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SPRING
1926



ANDREW R. KENNEDY-INC.

SEEDS, BULBS, PLANTS

226 W. 34TH ST.

NEW YORK



Spring 1926



WE desire to call your attention to our location, which is by far the most convenient for a Seed Store in New York City. Our store, 226 West 34th Street, is at the 34th Street Entrance to the Pennsylvania Station. Thirty-fourth Street is as wide as Fifth Avenue, fine for those who shop by motor.

During the months of April, May and June we carry at our store a complete stock of Vegetable and Flower Plants, well advanced and ready to be planted out in the open garden.

Superintendents and Gardeners

A record of the best Superintendents and Gardeners is kept at our store. We recommend only those we know to be competent men and whose references bear thorough investigation. We make no charge to either party for this service.

Andrew R. Kennedy, Inc., give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs, or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned. All claims must be made within five days after receipt of goods.

TERMS: Net Cash ; 6% interest after sixty days. No Agents.

Owing to the unusual conditions, prices are subject to change.

ANDREW R. KENNEDY, Inc.

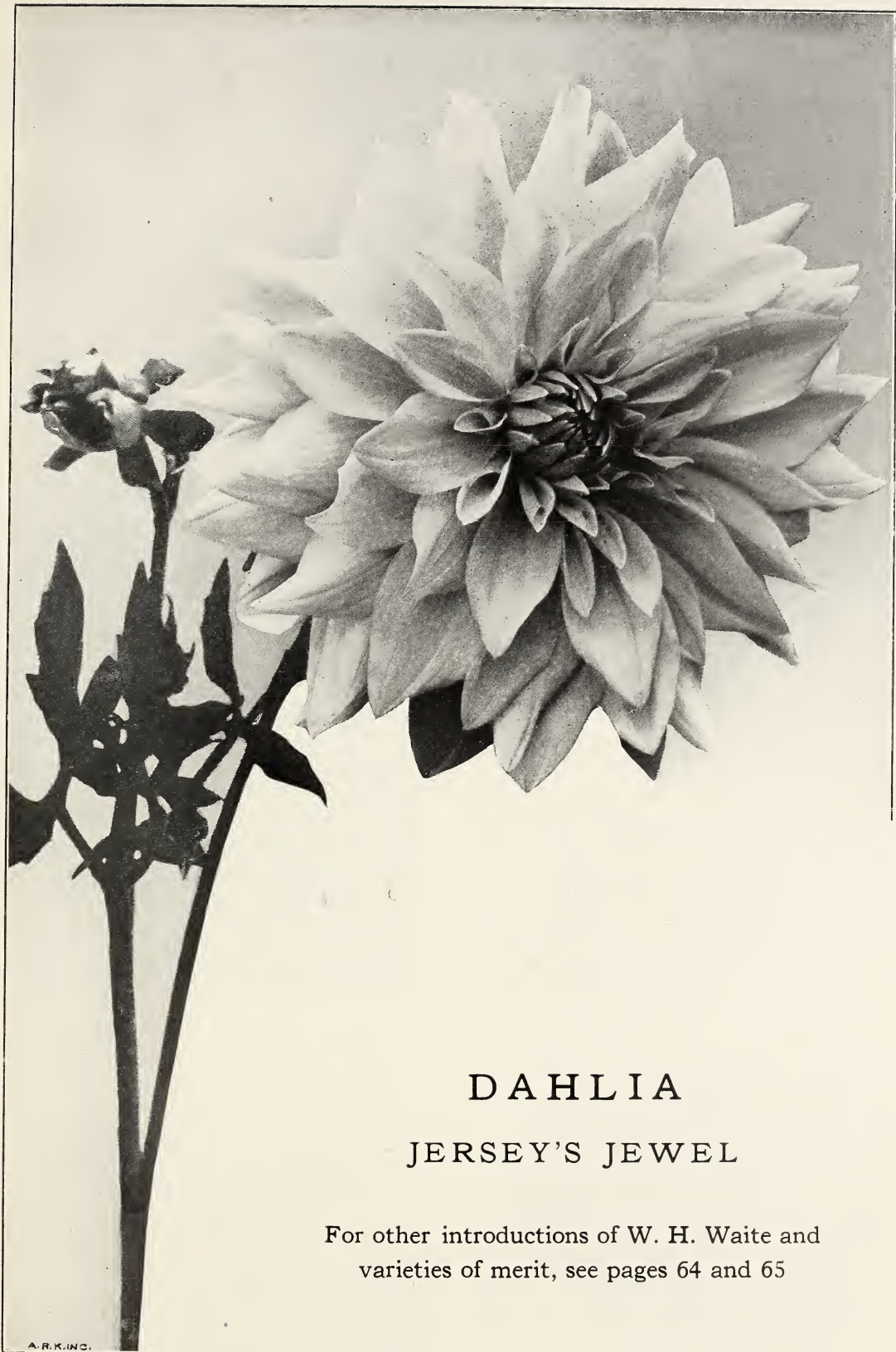
Seedsman and Nurserymen

226 West 34th Street

NEW YORK

Phone Chickering 4065

AT 34th STREET ENTRANCE TO PENNSYLVANIA STATION



DAHLIA

JERSEY'S JEWEL

For other introductions of W. H. Waite and
varieties of merit, see pages 64 and 65

KENNEDY KWALITY

FLOWER SEED SPECIALTIES OF MERIT

ANTIRRHINUM (Snapdragon)

BRONZE KING. A beautiful flower of rich bronze; a color rarely attained in Antirrhinums. Giant spikes. Pkt. \$1.00.

SUNRISE TRAIL. We claim this the finest snapdragon of its color; the blooms are very large and the color a beautiful salmon pink with an apricot lip. The spikes are very long and the plant is strong growing and very free blooming. Pkt. \$1.00.

WHITE WONDER. Growers and exhibitors attending the Spring Flower shows of 1924 pronounced it the finest giant white snapdragon in existence. Pkt. \$1.00.

YELLOW PRINCE. This variety can best be described as yellow White Wonder. True daffodil yellow of enormous size. Pkt. \$1.00.

ASTER

NEW FANCY YELLOW. A color rarely seen in Asters. This variety is by far the best yellow yet introduced; the flowers are quite large and fully double. $\frac{1}{4}$ oz. \$1.25, pkt. 25c.

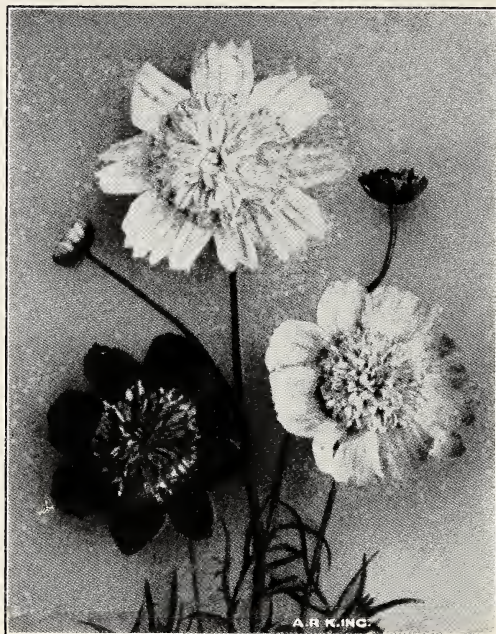


Carnation—Chaubaud's Giant

CARNATION

CHAUBAUD'S GIANT. This type is everblooming and far superior to the old Chaubaud's strain and a new acquisition in Carnations. Blooms in five months from seed and each plant bears from ten to twenty immense flowers of which ninety percent are double and true to color.

FLESH PINK	Pkt. 50c.
JEANE DIONIS. White	Pkt. 50c.
LEGION OF HONOR. Copper red...	Pkt. 50c.
MARIE CHAUBAUD. Yellow	Pkt. 50c.
NERO. Maroon	Pkt. 50c.
SPARKLER. Cardinal red	Pkt. 50c.
THE PEARL	Pkt. 50c.
MIXED	Pkt. 50c.



Cosmos—Extra Early Flowering Double

COSMOS

Extra Early Flowering Double

A new early flowering double Cosmos which blooms as early as the Early Flowering Single varieties, that is if seed is sown the latter part of April they will bloom the first part of July and will continue until frost. They grow about three feet high, forming a perfect bush covered with beautiful double flowers of good size on long stems.

CARNELIA. Crimson. $\frac{1}{4}$ oz.	\$1.50, pkt. 25c.
PEACH BLOSSOM. Beautiful pink. $\frac{1}{4}$ oz.	\$1.50, pkt. 25c.
WHIRLWIND. Pure white. $\frac{1}{4}$ oz.	\$1.50, pkt. 25c.
MIXED. $\frac{1}{4}$ oz.	\$1.50, pkt. 25c.

KENNEDY KWALITY FLOWER SEED SPECIALTIES OF MERIT—Continued

POPPY

BAKER'S SUNBEAM. This is a new strain of the famous Nudicaule or Iceland Poppy and comprises many brilliant colors and is much larger than the ordinary strain. $\frac{1}{4}$ oz. \$1.25, pkt. 25c.

SALVIA

FARINACEA. Although classed as a perennial, it is best grown as an annual by sowing seed indoors early. It starts flowering late in July and is not only a most unique flower but its light blue color is an attraction to the garden from July until frost. Unlike other salvias it is an excellent cut flower. Height 2 feet. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

SCABIOSA

(Morning Bride or Pincushion Flower)

The new varieties offered below are superb and will produce unusually large blooms of many new shades.

EXQUISITE. Beautiful soft pink. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

SNOWSTORM. Snow white. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

MAUVE BEAUTY. Clear mauve. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

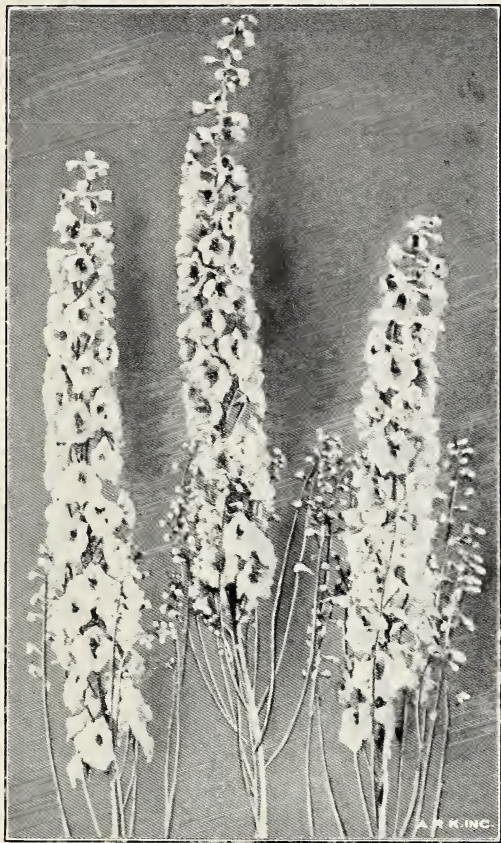
ROSE QUEEN. Bright rose. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

MIDNIGHT. Purplish black. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

SULPHUR BEAUTY. Canary yellow. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

SWEET PEAS

HEAVENLY BLUE. A most beautiful soft tone of delphinium blue, pure blue self with no trace of violet. The flowers are immense and is a marked improvement over any blue Sweet Peas yet introduced. $\frac{1}{4}$ oz. \$1.25, pkt. 50c.



Delphinium—Blackmore & Langdon's Prize Strain

DELPHINIUM

Blackmore & Langdon's Prize Strain

Blackmore & Langdon's collection of Delphiniums are the finest in the world. The seed we offer is saved from their choicest varieties. This strain of Delphinium has been exhibited and sold by several firms under as many names. The named varieties do not come true from seed, therefore we offer mixed only. Illustrated. $\frac{1}{8}$ oz. \$3.50, pkt. \$1.00.

ESCHSCHOLTZIA

ORIENTAL QUEEN. One of the prettiest California Poppies ever introduced. The inside of the petals is a beautiful shade of pale buff while the outside is a rich raspberry red. The flowers are immense, often measuring four inches in diameter. $\frac{1}{8}$ oz. \$1.25, pkt. 50c.

HUNNEMANNIA

(Bush Eschscholtzia, Giant Yellow Tulip Poppy)

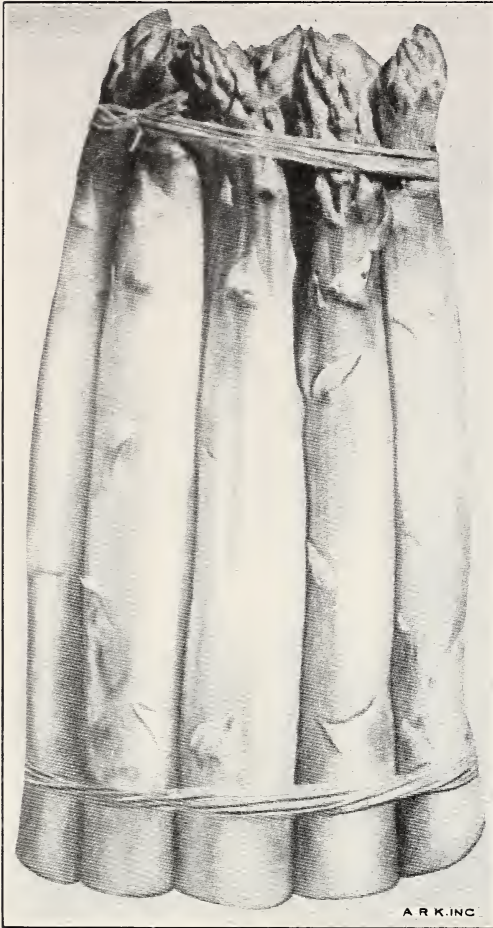
FUMARIAEFOLIA. Seed sown early in May will produce plants covered with large, bright yellow poppy-like flowers from the middle of July until hard frost. The plants grow about 2 feet high, are quite bushy and have beautiful feathery, glaucous foliage. Excellent for cut flowers, lasting a long time in water. $\frac{1}{4}$ oz. 75c., pkt. 15c.



Sweet Peas—Heavenly Blue

KENNEDY KWALITY

VEGETABLE SEED SPECIALTIES OF MERIT



Asparagus—Pedigreed Mary Washington

ASPARAGUS (Roots)

Pedigreed Mary Washington

The best green Asparagus yet introduced which should not be overlooked by anyone desiring the best.

There is no variety of Asparagus as good as the Washington and no strain of the Washington nearly as good as the "Mary." It is earlier, more productive, has larger stalks and possesses highest rust resistance.

"Mary is so much better you can see the difference."

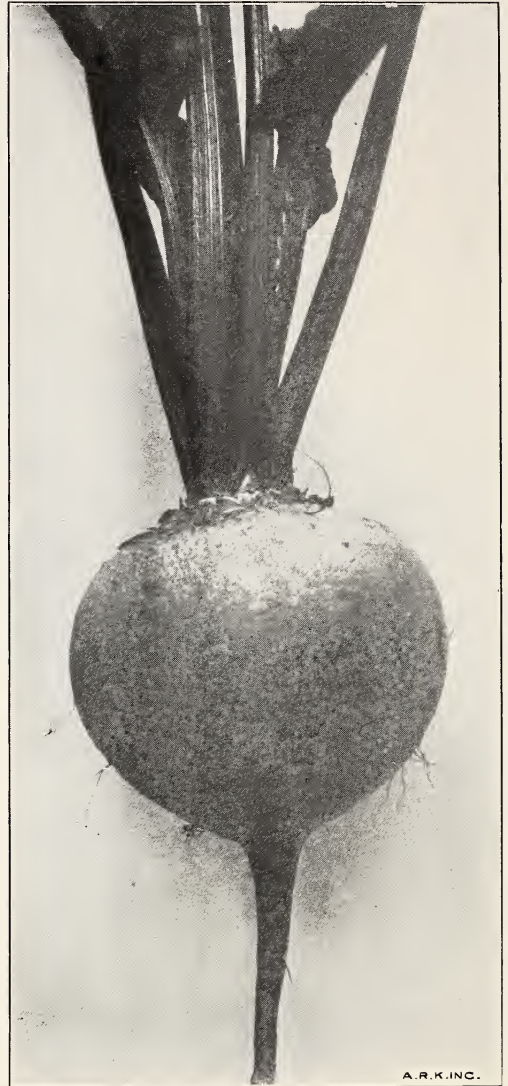
Strong selected 2 year old roots. 100 \$6.00, 1,000 \$50.00.

BEANS

EARLY GIANT BUSH. Unlike most Lima Beans, successive sowings may be made of this variety from the middle of May to July. It is a quick growing variety and very productive. The beans are large and thick and of delicious flavor. Pkt. 25c., pt. 60c., qt. \$1.00.

BEET

KENNEDY'S EARLY WONDER. A selection from Crosby's Egyptian though not so early as our strain of that variety. Roots very uniform, nearly globe-shaped, with small top and tap root; skin dark red, flesh deep blood red, with little zoning. Excellent for early or late planting. Pkt. 15c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.



Beet—Kennedy's Early Wonder

CAULIFLOWER

KENNEDY'S EARLY SNOWBALL. The finest and earliest Cauliflower in cultivation. Grand for exhibition and table purposes. Pure white; firmest texture; cannot be too highly recommended. Excellent for growing under glass. Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.

KENNEDY'S GREEN VELVET LAWN GRASS SEED. SEE PAGE 32.

KENNEDY KWALITY VEGETABLE SEED SPECIALTIES OF MERIT—Continued



Celery—Kennedy's Golden Plume

CELERY

KENNEDY'S GOLDEN PLUME. This is without doubt the best celery yet introduced, positively the earliest in maturing, very large and immune to blight and rust. The stalks are creamy yellow of excellent quality and unexcelled flavor. Pkt. 25c., oz. \$5.00.



Lettuce—New York or Wonderful

LETTUCE

NEW YORK OR WONDERFUL. Our reselected seed of this variety produces enormous solid heads with very large, crisp, creamy-white hearts of delicious flavor. Sure to head under the most trying conditions. An excellent variety for Summer use. Pkt. 15c., oz. 75c., ¼ lb. \$2.90.

KENNEDY'S GREEN VELVET LAWN GRASS SEED. SEE PAGE 32.



Onion—Ailsa Craig

ONION

AILS CRAIG (Exhibition Strain). Our strain of this well-known Exhibition Onion is not to be surpassed. It is a very large, globe-shaped variety; color yellow and a good keeper. Our stock has been grown especially for us by one of the most renowned English growers. Pkt. 25c., oz. \$1.00.

PEAS

KENNEDY'S EARLY BIRD (True Strain). A very early Pea of the finest flavor. The vines grow about 4 feet high and are literally covered with long pods, well filled with 8 or 9 dark green peas. This is a smooth pea and may be planted two weeks before "Gradus." We cannot recommend the true strain of this Pea too highly as we feel it is the best Pea yet introduced for early planting. Pt. 60c., qt. \$1.00, pk. \$7.00.



Radish—Kennedy's All Season

RADISH

KENNEDY'S ALL SEASON. The earliest of the forcing radishes, and one of the slowest to shoot to seed. Round, bright scarlet and with the smallest possible top. Pkt. 10c., oz. 35c., ¼ lb. \$1.00.

TOMATO

(Illustrated on Page 27)

RED HEAD (New). An exceptionally fine, large, bright red variety, as early as Chalk's Jewel, as large as Stone and as productive; fruits nearly globe-shaped, very solid; vine of medium growth. Pkt. 25c., ½ oz. 75c., oz. \$1.25.

KENNEDY KWALITY VEGETABLE SEEDS

ARTICHOKE

Seed should be sown in April or May; when plants are large enough transplant in rows 3 feet apart. Plant in deep, rich soil, well fertilized. Artichokes may be grown as an annual by planting the seed in hotbeds in February and transplanting after all danger of frost is past.

Large Green Globe. Pkt. 25c., oz. \$1.50.

Globe Artichoke Plants. Doz. \$2.00. Ready April.

Jerusalem. Plant from tubers, in rows 3 feet apart, cultivate frequently. Qt. 35c., pk. \$2.00.



Asparagus—Palmetto

ASPARAGUS ROOTS

Dig trench 1½ feet deep and about 1 foot wide and fill in with about 6 inches of well rotted manure, on this place about 5 inches of rich soil; put in roots about 1½ feet apart, crown upright. Cover to within about 5 inches from the top of the trench, fill trench as plants grow.

Conover's Colossal. Strong 2-year-old roots. 100 \$2.00, 1,000 \$15.00.

Conover's Colossal. Strong 3-year-old roots. 100 \$3.00, 1,000 \$25.00.

Conover's Colossal. Extra strong roots for forcing. 100 \$10.00.

Palmetto. Strong 2-year-old roots. 100 \$2.00, 1,000 \$15.00.

Palmetto. Strong 3-year-old roots. 100 \$3.00, 1,000 \$25.00.

Palmetto. Extra strong roots for forcing. 100 \$10.00.

Pedigreed Mary Washington. Fully described on Page 4. Strong selected 2 year old roots. 100 \$6.00, 1,000 \$50.00.

Pedigreed Washington. Result of many years' work by Prof. J. B. Norton, whose aim was to create a strain which is rust resistant. This variety produces large, straight shoots of dark green with a heavy purple overtone, the tips are tight and firm and do not open until well out of the ground. 2 year roots, 100 \$3.00, 1,000 \$25.00.

ASPARAGUS (Seed)

Columbian Mammoth White. Pkt. 10c., oz. 15c., ¼ lb. 45c.

Palmetto. Pkt. 10c., oz. 15c., ¼ lb. 45c.

BEANS—LIMA DWARF OR BUSH

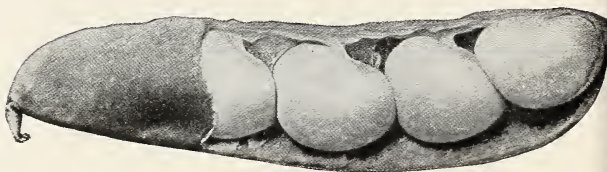
As these beans are more tender than the Snap beans they should not be planted before the middle of May. Sow seed, eye downward, in rows 2 feet apart, cover seed about 1 inch and thin out to about 6 inches apart.

Burpee's Improved Bush. Both beans and pods larger than the old type; average one more bean pod; beans larger and thicker than in the old form. Pkt. 15c., pt. 50c., qt. 90c.

Dreer's Bush (True Strain). A thick seeded, or potato type, of Dwarf Lima; equally productive with Burpee's but a week later; of high quality. Pkt. 15c., pt. 50c., qt. 90c.

Early Giant Bush. Unlike most Lima beans, successive sowings may be made of this variety from the middle of May to July. It is a quick growing variety and very productive. The beans are large and thick and of delicious flavor. Pkt. 25c., pt. 60c., qt. \$1.00.

Fordhook Bush. The only erect form of the popular Potato Lima, resembles Dreer's Bush Lima in shape, but the beans are twice as large. The pods, which are borne in great profusion, contain 4 to 5 beans of excellent flavor. Pkt. 15c., pt. 60c., qt. \$1.00.

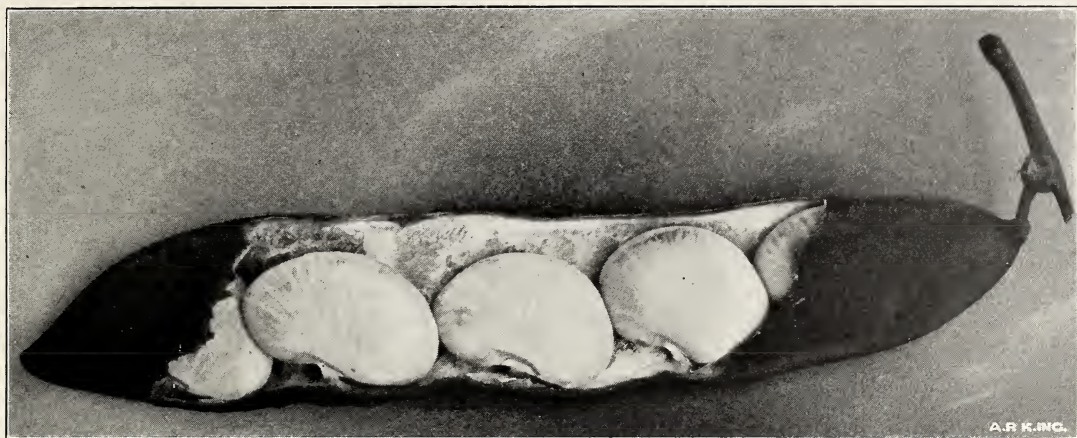


Beans—Fordhook Bush Lima

Henderson's Bush. A vigorous, hardy, very early and small type of Bush Lima; much in favor with canners. Pods small, about 3 inches long, containing 3 to 4 small, flat, white beans of good quality. Pkt. 15c., pt. 50c., qt. 90c.

BEANS POLE LIMA

Plant in hills 4 feet apart each way, 8 or 10 seeds to each hill. Set seed eye downward about 1 inch deep. Do not plant pole beans until warm weather has set in. Thin out to 4 or 5 plants when danger from frost, insects, etc., is over.



Beans—King of the Garden Pole Lima

Dreer's Improved (Challenger). Plants very vigorous, very hardy, late and productive. Pods about $3\frac{1}{2}$ inches long, containing 4 to 5 very thick, medium sized, light green beans of excellent quality. Also known as Potato Lima. Pkt. 15c., pt. 45c., qt. 85c.

Early Jersey. About a week earlier than Large White Lima, with pods and beans somewhat smaller. Pkt. 15c., pt. 40c., qt. 70c.

Early Leviathan. A very early, large podded variety; the earliest of the Large Lima class. Pods 5 to 6 inches long, containing 5 to 6 large, flat, white beans. Pkt. 15c., pt. 40c., qt. 75c.

Green Seeded Carpinteria. A very fine, vigorous, strong growing Lima. Very productive, and the beans, usually four to the pod, are larger and somewhat thicker than ordinary Limas. Seed retains its distinctively green tinge. Pkt. 15c., pt. 60c., qt. \$1.00.

King of the Garden. An improved strain of Large White Lima; pods about an inch longer proportionately wider and uniformly five seeded. Pkt. 15c., pt. 60c., qt. \$1.00.

Large White. The standard Pole Lima. Vigorous, mid-season, productive. Pods 4 to 5 inches long, very flat. Pkt. 15c., pt. 40c., qt. 70c.

BEANS—DWARF, GREEN PODDED

For a succession sow seed about every two weeks from early May until August 15th. Sow seed about 2 inches apart, thinning out to three or four inches, leaving about 2 feet between the rows. Cultivate frequently.

Black Valentine. Beautiful large pods about 6 inches long, slender, round and nearly straight; fine grained, dark green in color. Seed black. An early, productive, profitable gardener's variety. Plant more vigorous and productive than Red Valentine and pods darker green. Pkt. 15c., pt. 40c., qt. 70c.

Black Valentine, Stringless. An improvement on Black Valentine with all the good qualities but absolutely stringless. Pkt. 25c., pt. 60c., qt. \$1.00.

Bountiful. Rich green color, thick, flat, long and very uniform. An immense cropper and perfectly stringless. Pkt. 15c., pt. 40c., qt. 75c.

Burpee's Stringless Green Pod. Early, hardy, vigorous and productive. Pods large, 5 inches long, stout, round and creasebacked, dark green in color; absolutely stringless. Pkt. 15c., pt. 40c., qt. 75c.

Dwarf Horticultural. An old standard snap and shell sort. Pods about 5 inches long, almost stringless; greenish-yellow splashed with carmine. Pkt. 15c., pt. 40c., qt. 70c.

Extra Early Refugee. A very hardy, early and productive type of Refugee. Pods 4 to 5 inches long, uniform, round and slightly creasebacked, slightly stringy, brittle and fine grained; quality good; color light green. Pkt. 15c., pt. 40c., qt. 70c.

Earliest Red Valentine. An improved strain of Red Valentine. Pods somewhat longer and more round. Pkt. 15c., pt. 40c., qt. 70c.

Giant Stringless Green Pod. An early green-podded Bean, absolutely stringless; fine flavor. Pkt. 15c., pt. 40c., qt. 75c.

Longfellow. Moderately early and productive. Pods dark green, $5\frac{1}{2}$ to $6\frac{1}{2}$ inches long. Pkt. 15c., pt. 40c., qt. 70c.

BEANS, GREEN PODDED—Continued



Beans—Bountiful

Masterpiece. An English variety used quite extensively in this country as a forcing sort on private estates. When grown under glass the plants are of robust constitution, unusually prolific, early and hardy; pods very dark green, about 7 inches long, straight, thick, handsome and tender when very young, developing considerable string as they mature. Pt. 85c., qt. \$1.50.

Refugee Stringless. A desirable stringless selection from Refugee or 1,000 to 1, but more nearly resembles Extra Early Refugee in habit of growth, productiveness and earliness. Pkt. 15c., pt. 60c., qt. \$1.00.

Refugee, or Thousand-to-One. A very productive, hardy, vigorous late sort, much in favor with the canning trade. Pods 5 to 5½ inches long, somewhat slender, round and slightly curved; almost stringless; fine-grained and good quality; color light green. Pkt. 15c., pt. 40c., qt. 75c.

WAX, OR YELLOW-PODDED VARIETIES

Black Wax. Early; pods round, about five inches long, fleshy, brittle and stringless, deep yellow in color and attractive. Pkt. 15c., pt. 40c., qt. 70c.

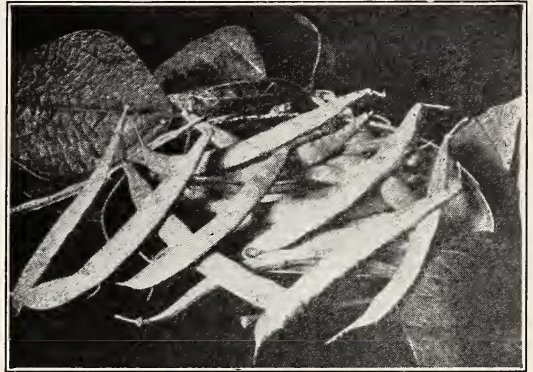
Davis' White Kidney Wax. An early, productive and attractive wax variety. Pods large and flat, 6½ to 7 inches long, very uniform and extremely straight, stringy and fibrous and fair quality. Color clear bright yellow. Seed white and kidney shaped. Pkt. 15c., pt. 40c., qt. 70c.

Flageolet Wax. A vigorous, hardy and productive mid-season variety. Pods very large, 6½ to 7½ inches long, slightly curved and flat; a trifle stringy and fibrous in texture. Color greenish yellow; beans violet or purple in color; withstands hot weather better than most wax sorts. Pkt. 15c., pt. 40c., qt. 75c.

Hodson Wax. Extremely vigorous, very hardy and productive, though rather late. Noted for its very large, flat, gently curved, attractive wax pods which are 6 to 6½ inches long. Pkt. 15c., pt. 40c., qt. 75c.

Improved Golden Wax. Probably the most popular of the wax varieties and one of the best. Very early and quite productive; pods 4 to 4½ inches long, very stout, straight or slightly curved and oval in form; flesh brittle, stringless and of good quality; color bright yellow. Pkt. 15c., pt. 40c., qt. 75c.

Wardwell's Kidney Wax. Very popular, early. Pods large, 5½ to 6 inches long, moderately stout, straight and flat, fleshy, brittle, fine grained and nearly stringless. Of good quality and very attractive. Pkt. 15c., pt. 40c., qt. 75c.



Beans—Imp. Golden Wax

POLE OR RUNNING

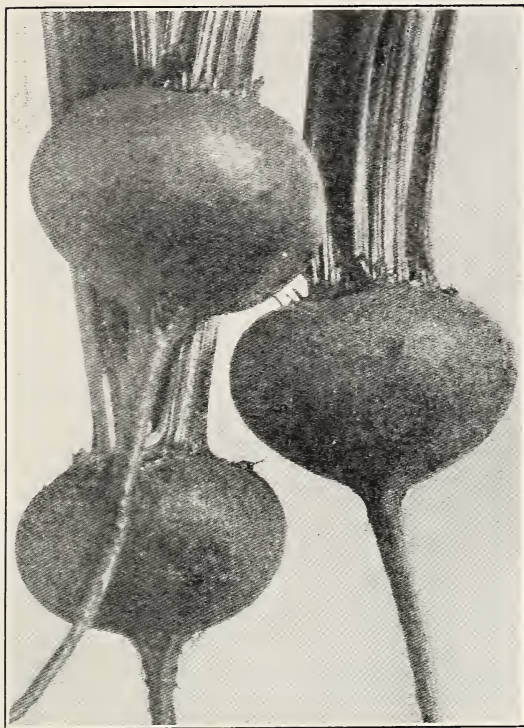
Extra Early Golden Cluster Wax. An excellent pole wax-podded sort; early, vigorous, hardy and productive. Pods 6½ to 7 inches long, extremely straight, broad and flat; very fleshy, stringy though fine grained, attractive and good quality; color light waxy-yellow. Pkt. 15c., pt. 50c., qt. \$1.00.

Horticultural Cranberry. Both beans and pods are larger than in other types of Pole Horticultural; mid-season, vigorous and productive. Pods 6 to 7 inches long, flat and stringless; very showy; color light green, splashed with bright carmine. Pkt. 15c., pt. 40c., qt. 70c.

Kentucky Wonder, or Old Homestead. The most popular, green-podded climbing, or corn-hill bean; early and productive. Pods 8 to 9 inches long, very slender, decidedly curved, slightly stringy, tender and good quality. Sometimes called yard bean. Pkt. 15c., pt. 40c., qt. 70c.

Scarlet Runner. On the order of the Limas; grown mostly in America for its ornamental, bright scarlet flowers. Seed reddish-brown, mottled black. Pkt. 15c., pt. 40c., qt. 70c.

BEETS



Beet—Detroit Dark Red

For early supply sow as soon as the ground is in working order, in drills one foot apart and one inch deep. When the plants are well forward thin out to about 3 inches apart. For succession sow until July 20th.

Crimson Globe. A late or main crop variety, medium in size, globe shaped; flesh deep purple, slightly zoned. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Crosby's Egyptian. We have an unequalled strain of this superb, extra early sort. Roots a flattened globe shape; skin very dark red, flesh a trifle lighter. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Detroit Dark Red. One of the very best sorts for home or market gardens and for canning purposes. Roots uniformly smooth, of medium size, and globe shaped; skin dark red, flesh solid vermilion red. Our special stock of this variety shows no white zones. Tops are small, upright, dark green, shaded red. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Early Model. Very choice strain. This is a fine selection of blood-red Beet, extremely smooth and symmetrical growth. The shape is nearly round, color rich blood-red. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Edmand's Blood Turnip. A second early sort, with short tops; roots nearly round, dark red; flesh purplish red with little zoning; a good keeper. Pkt. 10c., oz. 20c.

Early Blood Turnip, Improved. The old standard table Beet; roots nearly round or slightly flattened, bright red, zoned and of good quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Eclipse. An early variety with small tops and medium sized, round, bright, red roots, flesh bright red, zoned pinkish-white. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Early Wonder. A selection from Crosby's Egyptian though not so early. Roots very uniform, nearly globe-shaped, with small top, skin dark red, flesh deep blood red, early or late planting. Pkt. 15c., oz. 40c., $\frac{1}{4}$ lb. \$1.25, lb. \$4.00.

Long Smooth Blood. A standard, long, late variety; roots 14 inches long, smooth, rather slender; flesh deep purplish red; good quality and excellent keeper. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

BROCCOLI

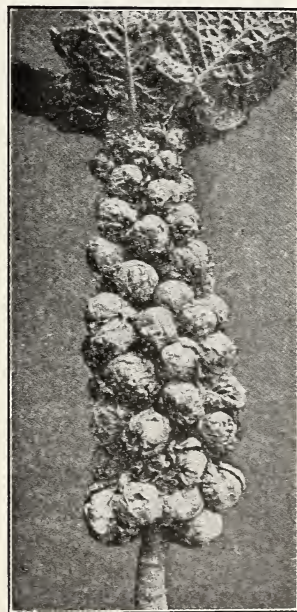
For cultural directions see Cauliflower.

Purple Cape. Very similar to White Cape, excepting in color, heads being of a brownish purple. Pkt. 10c., oz. 75c.

White Cape. Heads compact, good size and of a creamy white color; one of the most certain to head. Pkt. 10c., oz. 75c.

Walcheren. Pkt. 10c., oz. 75c.

BRUSSELS SPROUTS



Brussels Sprouts—Imp. Dalkeith

Sow in May, in shallow drills 12 inches apart, in July transplanting to $1\frac{1}{2}$ feet apart, leaving about $2\frac{1}{2}$ feet between the rows. Cultivate the same as Cabbage.

Dalkeith. Plant stems about 20 inches high and well covered with 2-inch sprouts; hardy and fairly early. Pkt. 10c., oz. 35c.

Improved Dwarf. Stem 20 inches high; sprouts about 2 inches in diameter and well rounded; moderately early. Pkt. 10c., oz. 30c.

Long Island Improved. The finest variety grown, producing solid, round sprouts of the best quality. Pkt. 10c., oz. 30c.

Tall. Compact heads of best quality. Pkt. 10c., oz. 30c.

CABBAGE



Cabbage—Early Jersey Wakefield

For very early use sow in January or February in hotbeds; prick out the plants into other hotbeds or sow in hotbeds in March. Transplant to the open ground after April 1st in rows 2 feet apart and 18 inches from plant to plant. The Autumn and Winter varieties may be sown early in May in shallow drills 3 or 4 inches apart; transplant early in July, making the rows about 2½ feet apart and setting the plants 2 feet apart in the rows. Cultivate freely.

All Seasons. Heads large, round and very deep; can be planted for early or late crop; a splendid keeper; in season a late second early. Pkt. 10c., oz. 75c., ¼ lb. \$2.75.

Autumn King. Probably the largest of the cabbage family; heads very large and flat; leaves of upright growth, frilled or scalloped unlike other varieties; late in maturing and requires strong soil to head well. Pkt. 10c., oz. 75c., ¼ lb. \$2.75.

Chinese Cabbage (Pe Tsai). Sometimes called Celery Cabbage; resembles Cos Lettuce as much as cabbage, though with a decided cabbage flavor. Pkt. 10c., oz. 50c.

Copenhagen Market. Very fine, nearly as early as Jersey Wakefield; stem short, heads large, round and solid, with few outer leaves of an upright growth. Our stock of this popular variety is very early uniform and dependable. Pkt. 15c., oz. \$1.00.

Danish Ball Head. One of the very best winter sorts and one of the most hardy; heads round and very solid. Our selected stock of this cabbage is unexcelled. Pkt. 10c., oz. 75c.

Early Jersey Wakefield. The most widely known and popular extra early variety; heads a broad cone shape and very solid. Pkt. 10c., oz. 75c., ¼ lb. \$2.75.

Early Spring. Extra early, very short stemmed, the heads nearly resting on the ground; heads round and flat, with few outside leaves, which permits of close planting. Pkt. 10c., oz. 75c.

Early Winnigstadt. Medium early, short stemmed; heads solid, fine grained, cone shaped and pointed, the leaves having a peculiar and distinct twist at point of head; very productive and excellent quality. Pkt. 10c., oz. 75c., ¼ lb. \$2.75.

Early Flat Dutch. Earlier and heads somewhat smaller than Late Flat Dutch; a good short stemmed second early. Pkt. 10c., oz. 75c., ¼ lb., \$2.75.

Golden Acre (New). An extra early selection of the Copenhagen type, and the earliest of the round headed cabbages, maturing with Jersey Wakefield. Plant small, dwarf and compact, with few outer leaves; heads of medium size, round as a ball, hard, solid and very uniform. Pkt. 25c., oz. \$4.00.

Large Late American Drumhead. One of the largest, most solid, and best keeping late varieties. Pkt. 10c., oz. 75c., ¼ lb., \$2.75.

Mammoth Red Rock. The largest and surest heading red cabbage; more deeply colored at the heart than Red Dutch; medium to long stem. Pkt. 10c., oz. 75c.

Perfection Drumhead Savoy. The best winter keeper of the Savoys; heads late, round, compact and solid; leaves numerous, deep green and coarsely crimped. Pkt. 10c., oz. 75c.

Premium Late Flat Dutch. A justly popular and esteemed variety; extensively cultivated for market and family use. Heads large, round, flattened and very firm; has a medium stem and is very hardy. Pkt. 10c., oz. 75c.

Succession. One of the best of cabbages; heads very large and somewhat flat; ten days later than Early Summer. Pkt. 10c., oz. 75c., ¼ lb., \$2.75.



Cabbage—Surehead Savoy

Surehead Savoy. All head and always sure to head. This is an exceptionally fine late cabbage of the Flat Dutch type, but with the outer leaves of more upright growth. Heads are large, round and flattened, very hard and fine-grained; splendid keeper. Pkt. 10c., oz. 75c.

Cabbage Plants, April, May, June

By doz., 100 or 1,000

A good rule for all small seeds is merely press them into the earth about their own depth. More seeds are "buried" than "planted."

CARROT



Carrot—New Red Intermediate

To grow to perfection requires a rich, deep sandy loam, well pulverized and deeply cultivated. For an early crop sow in May and June in drills about 1 foot apart, thinning out to 3 inches in the row; sow for main crops in June and July.

Kennedy's Koreless. One of the very finest varieties ever introduced for table use; clean-skinned, smooth, and the flesh is of fine texture, entirely devoid of stringiness, coarseness and woody heart or core. Color, rich red-orange. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Chantenay Half Long. Excellent medium early half long stump rooted variety; roots about 6 inches long; very thick, smooth and of a deep orange-red color. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Danvers Half Long. The best known second early, half long sort; roots 6 to 8 inches long, tapering to a blunt point; flesh deep orange, tender and good quality. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Early French Forcing. The earliest variety; tops very small; roots almost round, about $2\frac{1}{2}$ inches long; orange-red in color. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Early Scarlet Horn. Very early, with small top; roots about 3 inches long, rather blunt rooted; color orange-red. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 75c., lb. \$2.55.

Long Orange Improved. Intermediate season, standard sort; roots 12 inches long, about 3 inches broad at the crown, tapering regularly to a point; deep orange color. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

New Red Intermediate. Bright, clear skin, flesh close in texture, with very small core, uniform in shape, superior to all other intermediate varieties as to size and flavor. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Oxheart. Mature roots $4\frac{1}{2}$ to 5 inches long, very stout and thick, ending in an abrupt, small tap root; small top and easily harvested, color bright orange. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.



Carrot—Danvers Half Long

CARDOON

Plant seed in early Spring about 1 inch deep, rows 3 feet apart. Soil should be moist and rich. When full size, bind together and bank up like celery. Stems are used for salads and soup.

Large Solid. Smooth, leaves almost free from spines. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

COLISPROUT

(Broccoli X Brussels Sprouts)

Should not be confused with the sprouting Broccoli. The sprouts appear on the stem of the plant as in the case of Brussels Sprouts, and not in the axils of the leaves. Colisprout is at its best for cooking before the miniature head is outwardly observable. Pkt. 50c.

CAULIFLOWER



Cauliflower—Kennedy's Extra Early Snowball

Sow the seed in a hotbed in January or February. Culture same as for Cabbage. Water freely in dry weather, especially when they begin to head. Cauliflower succeeds best when planted in frames at the close of winter and brought to maturity before the summer heat sets in.

Dry Weather. One of the very best varieties; especially adapted for growing in dry locations. Pkt. 25c., $\frac{1}{4}$ oz. \$2.00.

Erfurt Earliest Dwarf. An excellent sort, producing good sized creamy white heads; one of the best for general cultivation. Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.

Kennedy's Extra Early Snowball. The finest and earliest Cauliflower in cultivation. Grand for exhibition and table purposes. Pure White; firmest texture; cannot be too highly recommended. Excellent for growing under glass. Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.

Veitch's Autumn Giant. A large, vigorous, late variety; heads large, firm, very white and well protected by large, dark green foliage; stem rather long. Pkt. 10c., oz. \$1.50.

Cauliflower Plants, April, May, June

By doz., 100 or 1,000

CELERY

Sow very early in Spring in moist, rich ground; when the plants are from 4 to 6 inches high transplant into trenches 4 inches deep, 9 inches wide and 3 feet from trench to trench; set the plants 6 inches apart in rows. The easiest way to blanch Celery is by means of the water-proof Celery bleacher and no banking of soil is necessary; by means of this process the Celery is ready for use in fifteen days.

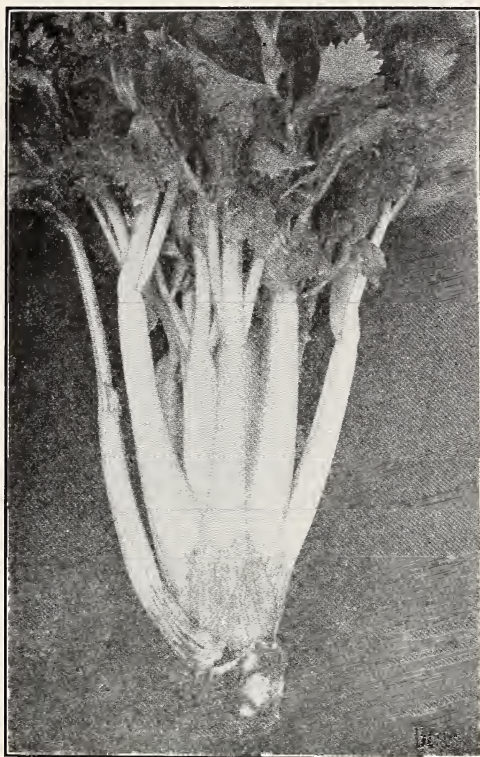
Boston Market. Popular in the markets of Boston; of strong growth, crisp and tender. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

Easy Blanching. A variety, resembling Golden Self Blanching, but the leaves are green and the stalks blanch white instead of yellow. It is also more hardy and less liable to blight. While maturing about two weeks after that variety, has the advantage in being an excellent winter keeper as well as an early celery. One of the easiest to blanch and one of the best in quality. Pkt. 15c., oz. \$1.00.

Giant Pascal. A compact, vigorous, productive variety and one of the best for winter use; leaves upright, short and dark green; stalks short, thick and very broad; blanches a beautiful yellowish-white. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

Golden Heart, Half Dwarf. Of half dwarf habit; very solid, with rich, golden-yellow heart. Pkt. 10c., oz. 75c., $\frac{1}{4}$ lb. \$2.75

Kennedy's Golden Plume. This is without doubt the best celery yet introduced, positively the earliest in maturing, very large and immune to blight and rust. The stalks are creamy yellow of excellent quality and unexcelled flavor. Pkt. 25c., oz. \$5.00.



Celery—Easy Blanching

Golden Self-Blanching. Our strain of this variety is unexcelled and absolutely reliable; this sort is without doubt the finest early celery in cultivation. Plants compact and stocky, with yellowish-green foliage; stalks perfectly solid, of a fine, nutty flavor, attains a good size, and when blanched is of a handsome golden yellow color. Pkt. 25c., oz. \$1.50.

London. A splendid dark rose variety; large and of nutty flavor. Pkt. 15c., oz. 90c.

Improved White Plume. A very early, handsome variety; leaves bright green; easily blanched a beautiful silvery-white color. A very popular sort. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

Winter Queen. Of medium height, broad, light green stalks; very solid and crisp; blanches well; good keeper. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

Celery Plants, May, June, July

By doz., 100 or 1,000

CELERIAC**Turnip Rooted Celery**

Sow seed the same as Celery. Celeriac is very seldom blanched, but when thus treated the stalks are very fine. In this kind of Celery, the roots have been developed by cultivation and not the leaf-stalks. The roots, which are the edible portion, keep well for winter use and are excellent for soups and stews. They are also cooked and sliced as a salad.

Large Smooth Prague. The finest variety yet introduced. Pkt. 10c., oz. 40c.

Celeriac Plants, May, June, July
By doz., 100 or 1,000

CHERVIL

A hardy annual with aromatic leaves somewhat resembling parsley and by many considered superior to it in flavor. The young leaves are used in soups and for flavoring and garnishing meats and vegetables. Cultivate same as parsley.

Curled. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

CORN SALAD

Sow early in the Spring in rows 12 inches apart, covering about $\frac{1}{2}$ inch—thin out plants to $1\frac{1}{2}$ inches apart. Crop will be ready in six to eight weeks. For Winter use sow in drills in September.

Round-Leaved. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

CHICORY**Chicory—Witloof**

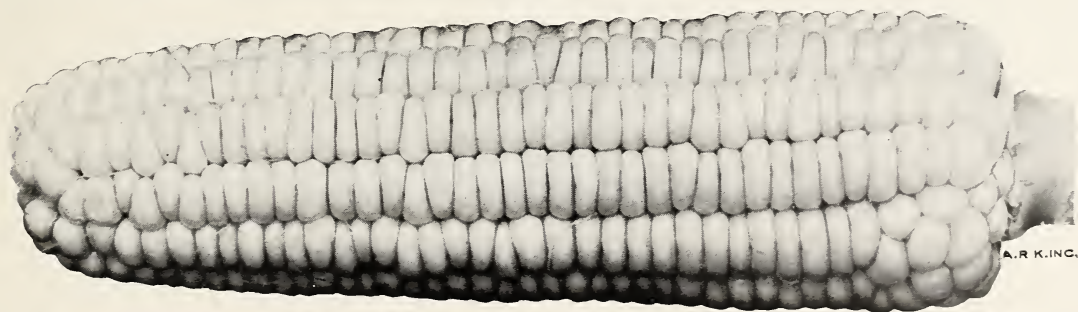
Sow in June in rows 12 inches apart and thin plants to 3 inches apart.

Large-Rooted. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Witloof. The roots are transplanted in autumn into sand in a cellar. The young shoots form the Barbe de Capucin, the celebrated salad of France. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

CORN, SWEET

The Sweet or Sugar varieties should not be planted before May, or until the ground has become warm; for a succession continue planting every two weeks, until the middle of July, in hills 3 feet apart each way, covering about half an inch, and thin out to 3 plants to a hill.

**Corn—Golden Giant****FIRST EARLY VARIETIES**

Extra Early Cory. The earliest and best of all extra early sweet corn. Ears 10 to 12 rowed, 7 to 8 inches long, fairly sweet, tender and white. Stalks about 4 feet high, usually producing two large handsome ears on each stalk. Pt. 30c., qt. 55c.

Golden Bantam. Early, golden yellow in color and of highest quality. Ears 6 to 7 inches long, 8-rowed. Our stock has been most carefully

selected and is superior to most stock offered. Pt. 40c., qt. 75c.

Golden Giant. A cross between Howling Mob and Golden Bantam. The ear is much larger than Bantam, containing from fifteen to eighteen rows of thick grains, with the same sweetness as Golden Bantam. Pt. 75c., qt. \$1.25.

Metropolitan. Large, handsome ears of fine quality, very early; ears about 9 inches long and about 14 rows of kernels. Pt. 35c., qt. 65c.



Country Gentleman

SECOND EARLY

Black Mexican. One of the sweetest and best; ears 8 inches long and 8 rowed; grains bluish black when ripe. Pt. 35c., qt. 65c.

Early Mammoth. An early selection of Late Mammoth; ears 8 to 9 inches long, 14 rowed; grain broad, deep, tender and sugary. Pt. 35c., qt. 65c.

Early Evergreen. A valuable sort, maturing a few days earlier than Stowell's. Ears nearly as large, about 8 inches long, 14 to 16 rowed; grains somewhat narrower than Stowell's; very productive and of high quality. Pt. 35c., qt. 65c.

Howling Mob. One of the finest second early, large eared sorts; very productive, white and of excellent quality. Ears 9 to 10 inches long, 16 rowed. Pt. 35c., qt. 65c.

Potter's Excelsior (Squantum). Fine, large ears and deep grain; one of the sweetest varieties. Pt. 30c., qt. 55c.

GENERAL CROP

Country Gentleman. An especially fine quality corn. Ears 7 to 8 inches long, cob small, white and densely covered with long, slender white grains, without row formation. Pt. 40c., qt. 75c.

Late Mammoth. The largest eared variety of sweet corn; about a week earlier than Stowell's Evergreen. Ears often 12 inches long and 16 to 18 rowed, sweet, tender and delicious. Pt. 30c., qt. 55c.

Long Island Beauty. A popular, late maturing variety. Immense ears often a foot long, 18 to 20 rowed; sweet and tender. Pt. 35c., qt. 65c.

Stowell's Evergreen. The standard and best known sweet corn. Ears 8 to 9 inches long, 16 to 18 rowed, with a very deep, sweet, grain. Our strain of this variety is uniform deep grain, small cob and high quality. Pt. 40c., qt. 75c.

CRESS

Sow thickly in shallow drills, 1 foot apart and $\frac{1}{4}$ inch deep, from early Spring, every two or three weeks, in good garden soil. It should be cut often and will continue to grow. It is useful for salad and for garnishing. Watercress should be sown in damp soil but not muddy, along a stream of water is ideal.

Extra Curled (Peppergrass). Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Water. Pkt. 15c.

CUCUMBER

Cucumbers succeed best in warm, moist, rich, loamy ground. They should be planted in the open ground about May 1st. Plant in hills about 4 feet apart each way. Thin out the plants, leaving 3 or 4 to each hill. Fruit should be gathered when large enough and not allowed to ripen on the vines, as this destroys their productiveness.

Cool and Crisp. A White Spine type; early, pointed at both ends, rather thicker in the middle. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Davis Perfect. Almost seedless and keeps its color when grown outdoors; resembles a hot-house Cucumber. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Everbearing. Vigorous and productive; medium in size and earliness; good for pickling and slicing; fruit light green and is inclined to be three-cornered rather than round. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Extra Long White Spine. An extra long type of White Spine; fruits cylindrical, dark green in color; mid-season. 10 x $2\frac{3}{4}$ in. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 75c.

Green Prolific Pickling. One of the best for pickling; dark green. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Kennedy's Selected Extra-Early White Spine. A strain of White Spine which has been improved through careful selection. Pkt. 10c., oz. 25c.

Long Green. A standard late, well-known table sort; 12 to 14 inches long, slender, more or less warted, tapering towards the stem end; color dark green, flesh white and firm. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Japanese Climbing. A distinct climbing sort for covering fences or trellises; fruit ten inches long, thick, crisp and fine quality; color dark green. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

West India Gherkin, or Burr. Grown exclusively for pickles; fruit very small, oval and covered with spines; color light green. Pkt. 10c., oz. 25c.

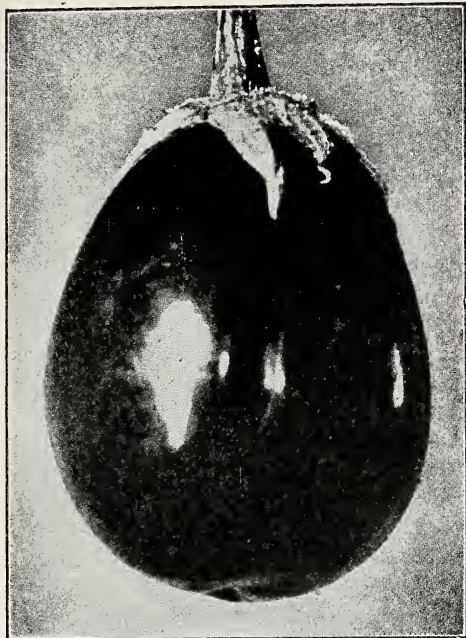
ENGLISH CUCUMBERS
FOR FORCING

Telegraph, Tender and True, Covent Garden Favorite, Lockies' Perfection. Each, Pkt. 25c.

DANDELION

Used as early Spring greens and considered very healthful. The seed should be sown in May or June in drills half an inch deep and 15 inches apart.

Improved Large-Leaved. Pkt. 10c., oz. 75c.

EGG PLANT

Egg Plant—N. Y. Improved

For perfection in growth, a very rich soil, plenty of moisture, and warm weather are required. Sow in hotbed about the first of March, transplanting in 3-inch pots when about 1 inch high. Transplant in open ground about June first, setting the plants 3 feet apart each way.

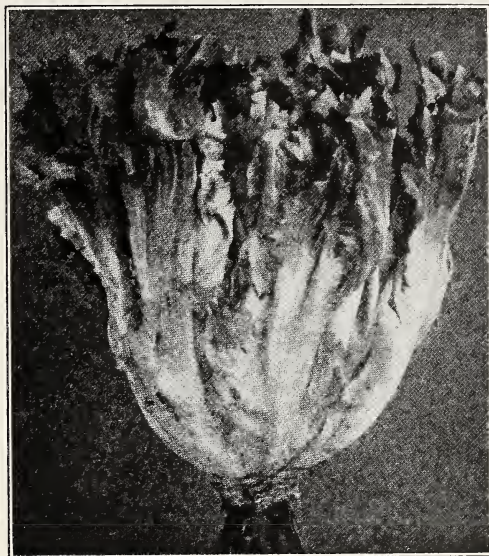
Black Beauty. Earlier and nearly as large as New York Purple; fruit very dark purple, which color it holds for a long time. Pkt. 10c., oz. \$1.00.

Black Pekin. An early, almost round variety, 5 to 6 inches in diameter; color glossy jet black. Pkt. 10c., oz. 85c.

Early Long Purple. One of the earliest and most productive sorts; fruits club-shaped, 6 to 8 inches long; rich purple; fine quality. Pkt. 10c., oz. 85c.

New York Improved Purple (Spineless). The favorite market variety. Plant large and spreading, producing 4 to 6 large oval fruits of dark purple color. Pkt 10c., oz. 85c.

Egg Plant, May, June, July
By doz., 100 or 1,000

ENDIVE

Endive—Broad Leaved Batavian

One of the best salad plants, especially valuable for Winter use. For the first crop, sow about the middle of April; for succession, small sowings may be made every month until August, when the main planting is made. Sow in shallow drills and transplant to 1 foot apart in rows 3 feet distant. When almost full grown they must be bleached; this is accomplished by gathering the leaves and tying them at the top to keep the light and air from the inner leaves, which will become bleached in three or four weeks.

Broad Leaved Batavian (Escarolle). One of the best varieties for salads; leaves of upright growth, broad, more or less twisted and waved, bright deep green, with a nearly white midrib. Inner leaves form a fair head which blanches a creamy white. Pkt. 10c., oz. 35c., ¼ lb. \$1.25.

Green Curled. The most hardy and vigorous sort; leaves bright, deep green with the outer midribs usually showing a trace of rose; readily blanches a creamy white. Pkt. 10c., oz. 35c., ¼ lb. \$1.25.

French Moss-Curled. Grows more compact than Green Curled and the medium green leaves are cut finer; leaf stems often tinged purple; blanches creamy white. Pkt. 10c., oz. 35c., ¼ lb. \$1.25.

White Curled. The divided leaves are of a very light yellowish-green color, which blanches almost white. Pkt. 10c., oz. 35c., ¼ lb. \$1.25.

During the months of April, May and June we carry at our store a complete stock of Vegetable and Flower Plants, well advanced and ready to be planted out in the open garden.

KALE (Borecole)



Kale—Dwarf Green Scotch

Sow from May to June, following directions recommended for cultivating cabbage. For Spring use sow in September and protect during the Winter. This vegetable is more hardy than Cabbage and greatly improved by the frost.

Dwarf Green Scotch. A handsome, very finely curled, dwarf spreading variety; foliage long and of an attractive bright green; very hardy. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Dwarf Purple, or Brown Curled. Similar to Dwarf Curled Scotch, excepting in color of foliage, which is a rich purple; very hardy. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Tall Curled Scotch. Plants of this variety grow 2 to 3 feet in height, bearing long, plume-like light green leaves which are much cut and deeply curled at the edges. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Siberian. A most vigorous and spreading variety; leaves are large and rather plain in the center, but cut and frilled at the edges; color is a bluish-green. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

KOHL-RABI

Kohl-Rabi is prepared and cooked as turnip, sometimes called the top turnip. Sow seed in the open from May to July, about $\frac{1}{2}$ inch deep; thin out to 6 inches apart in rows 16 inches apart.

Early White Vienna. Extremely early, with distinctly small tops; bulbs medium size, very light green or nearly white and of best quality. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

Early Purple Vienna. Early and with small top; bulbs medium size and purple in color; flesh white. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

In Four Season Fertilizer you have all the good qualities of stable manure without the disagreeable odor. See page 102.

LEEK

Sow in April in drills 1 inch deep and 1 foot apart. When 6 or 8 inches high transplant in rows 10 inches apart each way. Plant as deep as possible, so the neck will be covered. When hoeing draw the earth up to the plant so that they may be blanched.

Large American Flag. The favorite gardener's variety; strong growing, broad leaved and productive. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

Musselberg. A hardy sort; leaves fan-shaped and dark green. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

LETTUCE



Lettuce—Trianon Self Closing Cos

Thrives best in a light, very rich, moist soil. For first crop sow in gentle heat in February and transplant to 10 inches apart. For a Summer supply, sow thinly in shallow drills 18 inches apart and transplant or thin out, leaving a foot between the plants. Sowings may be made from April to the end of August.

Romaine or Cos. This Lettuce differs from the Head and Loose Leaf varieties in the manner of growth, being upright and having incurving leaves which form oblong, loose heads, which when almost full grown are tied at the top to better blanch the inner leaves. Cultivation the same as other lettuce. Not affected by hot weather.

ROMAINE, OR COS VARIETIES

Paris White Cos. Has smooth, long, narrow, upright leaves and blanches nicely when tied up; color medium green. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Trianon Self-Closing Cos. A medium large, strictly self-closing lettuce, making a well-blanced, firm, loaf-shaped head; leaves oval in form, flat and smooth; color medium dark green; quality excellent. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Lettuce Plants, April, May, June

By doz., 100 or 1,000

Our Gladioli list is composed of the finest new and standard varieties and we cannot recommend this beautiful flower too highly. See Pages 69-70-71-72.

LETTUCE—Continued



Lettuce—Big Boston

CABBAGE HEADED VARIETIES

Big Boston. Very popular for outside culture as well as cold frame forcing. Head large and compact; leaves broad, almost smooth, but wavy at the edge; color light green, slightly tinged reddish-brown; heart greenish-white. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Boston Market. Small to medium in size and an early heading sort; leaves broad, blistered and crumpled; color medium green, more or less tinged brown; quality good. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Crisp as Ice (Bronze Head). A slightly elongated, medium sized, compact heading variety; leaves very broad, somewhat blistered and crumpled and very thick and stiff; outer leaves variegated dark brown and green, the brown predominating; quality excellent. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

Deacon. Heads globular, somewhat flattened and blanch well; leaves broad and flat, sometimes slightly blistered and unusually thick; color light green. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Hanson, Improved. One of the most reliable, sure-heading sorts; heads globular, large and late; leaves large and very broad, fairly blistered and crumpled, borders finely frilled; color clear light green; quality good. A fine variety for midsummer planting outside, as it withstands the hot season better than most sorts and is a slow seeder. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Iceberg. A large, late, crisp, cabbage-heading variety; heads very firm, hard and well blanch; leaves unusually broad and quite blistered and crumpled, borders finely frilled; color medium green with faint brown tracing on the border. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

Improved Salamander. One of the most popular varieties; heads of medium size, very solid, compact and globular in form; leaves straight on the edges, but crumpled; color medium green; quality fine. Salamander succeeds under most trying weather conditions where most varieties fail. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Mammoth Black Seeded Butter. Heads fairly firm, large and oval-shaped; leaves broad, fairly crumpled and blistered; color medium green; quality excellent. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

May King. A handsome, small, extremely early, compact heading variety; leaves light yellowish-green, tinged reddish brown at the edges, while the heart blanches a rich golden yellow; quality fine. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Mignonette. A small, early, crisp and curled cabbage heading variety; plant compact, forming a hard, globular, well blanch head; leaves broad, excessively blistered, crumpled and twisted; color medium dark brown with a dark greenish tinge. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

New York or Wonderful. A very large, late, cabbage-heading variety, with large, crumpled, dark green leaves. Largest and best flavored lettuce in existence. Pkt. 15c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

Tennisball, Black Seeded. A very reliable, adaptable, sure heading sort; heads globular, firm and well blanch; leaves broad and crumpled; color medium green, never spotted brown; quality the best. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.



Lettuce—Simpson Early Curled

CURLED-LEAVED VARIETIES

Grand Rapids. The favorite loose-leaved forcing lettuce, and does well in the North for early planting outside. Leaves short, spatulate in shape, excessively blistered and crumpled, and the border heavily fringed; color very light green, with no trace of brown. A most handsome and attractive lettuce of fair quality. Our stock of Grand Rapids is unsurpassed. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Simpson Black Seeded. One of the best and most popular large, early, loose-heading varieties, succeeding everywhere, and always reliable. Leaves very broad, much blistered and crumpled, and excessively frilled on the borders; colors light, yellowish-green; quality fine. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Simpson Early Curled. A leading early, loose-heading variety of fairly large size; leaves broad, crumpled and well frilled at the edges; color light green; quality good. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.



Musk Melon—Emerald Gem Improved

MELON, MUSK

Thrive best in light, rich soil. Plant early in May, when the ground has become warm and dry, in hills 4 to 6 feet apart each way. Before sowing seed mix a few shovelfuls of well-rotted manure in each hill and plant in each 10 to 12 seeds. When all danger of insects has passed, pull out all but 4 plants per hill. Cultivate until the vines cover the ground and pinch off the ends of the growing shoots to induce early fruiting.

Emerald Gem, Improved. A splendid early variety, coming in just ahead of Rocky Ford; fruits deep emerald green in color, globular or slightly flattened, irregularly and distinctly ribbed and lightly netted; flesh very thick, sweet and of a deep, rich salmon color, having an exceedingly small seed cavity. One of the best melons for the home garden. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Extra Early Improved Hackensack. An early selection from the old Hackensack, maturing from a week to ten days earlier; somewhat smaller and not so deeply ribbed, but otherwise similar to the old type. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Honey Dew. A distinct melon of the Cassaba type. Fruit large; surface smooth and hard without ribbing or netting, creamy white in color, turning to a lemon tint when fully ripe; flesh light emerald green, very thick, ripening to the rind, very tender and melting, with an extreme sweetness found in no other melon. Pkt. 10c., oz. 40c.

Montreal Market. Very large, fruit round, flattened at both ends, medium green, deeply ribbed and well netted; flesh remarkably thick and of superior quality. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Osage, or Miller's Cream. A rather large, main crop, oval melon, of very superior quality; fruit dark green, slightly ribbed and well covered with a shallow, gray netting; flesh rich orange-salmon, exceedingly thick, with a small seed cavity. One of the very best melons we grow. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.



Musk Melon—Osage

Rocky Ford. The fruit is small, almost round, smooth, showing no ribs, and densely covered with a heavy, hard gray netting; flesh thick and deep green, showing a faint lining of pink or gold at the center; of the highest quality. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

MELONS FOR FORCING

Imported Seed

Royal Jubilee	Pkt. 50c.
Sutton's Superlative	Pkt. 50c.
Royal Sovereign	Pkt. 50c.
Blenheim Orange	Pkt. 50c.
Invincible Scarlet	Pkt. 50c.
Hero of Lockinge	Pkt. 50c.

MELON, WATER



Water Melon—Cole's Early

Treat the same as Musk Melon, but plant in hills 8 to 10 feet apart.

Black Spanish. Round, nearly black, dark red flesh, very productive. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Citron for Preserving. The old, well known, red seeded preserving melon. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Cole's Early. One of the earliest and best of the early sorts; hardy, medium size, nearly round; rind dark green, striped a lighter shade; flesh deep pink and excellent in quality; seeds black. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Ice Cream White-Seeded. Very early, of medium size and one of the best for growing in the North; a short oblong in form; rind thin, light green, mottled and finely veined with a darker shade; flesh bright scarlet and very sweet. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Kolb's Gem. Of large size, nearly round in form, rind dark green striped with lighter shades; fair quality; black seeded. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Mountain Sweet. An old variety; moderately early, medium to large in size, slightly oblong in form and very dark green; good quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Tom Watson. One of the best main crop sorts; grows a very large size. Fruit large and long in shape, colored a medium green with a light tracing of a darker shade, flesh rich red and of good quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

MUSTARD

Used as a salad like cress, seed used for flavoring. Sow in shallow drills 6 inches apart; for succession sow every two weeks from April to September.

Black. Considered more pungent than White London; leaves oblong, broad and cut. Oz. 10c., $\frac{1}{4}$ lb. 30c.

White London. Leaves used for salads while young. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

MUSHROOM SPAWN

Mushroom Spawn—Pure Culture
Field Culture

Mushrooms can be grown in rich, well-drained soil (avoid dry, sandy or shady positions). Plant in June. Take up a piece of sod about 4 inches square and insert a piece of spawn about 3 inches square, put back the sod and tramp firmly into place. Make insertions about 4 feet apart. Mushrooms will appear in 3 months. One brick is sufficient for a space 4 feet by 2 feet.

Pure Culture (in bricks). The finest quality. Direct inoculation. Brick 40c.

OKRA

This vegetable is extensively grown for its green pods, which are used in soups, stews, etc., to which they give a rich flavor and are considered nutritious. Sow seeds thickly in rich ground about the middle of May or as soon as the ground is warm, in drills 3 feet apart, 1 inch deep; thin to 8 inches apart.

Dwarf Green. A very early and productive green podded sort. Oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Long Green. Pods long, green and ribbed; a tall growing variety. Oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Dwarf White Velvet. Of tall growth; pods long, round, smooth and of a velvety white color. Oz. 15c., $\frac{1}{4}$ lb. 45c., lb. \$1.50.

ONION SETS

Plant in early Spring in shallow drills 12 inches apart and about 2 inches apart in the drill. Onions ready for use may be pulled in six weeks from the time of planting the sets.

Prices subject to change.

Red Onion Sets. Pt. 25c., qt. 45c., pk. \$3.00.

White Onion Sets. Pt. 25c., qt. 50c., pk. \$3.50.

Yellow Onion Sets. Pt. 25c., qt. 45c., pk. \$3.00.

Shallots. Pt. 25c., qt. 50c., pk. \$3.50.

ONIONS

Thrive best in a rich, sandy soil; sow in drills 1 foot apart as soon as the ground can be worked in Spring. Thin to 3 or 4 inches; use the hoe frequently to keep down weeds. The largest Onions are produced by sowing the seed in a hot-bed in February or March and transplanting the seedlings to the open ground. Plant seed in September for Onion Sets for the following year.

Barletta. One of the earliest, handsomest and smallest of the white pickling onions; makes a good bunching sort. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

Kennedy's Kobblestone. This Onion we particularly recommend to exhibitors. A fine shape, a light straw color and great weight are a few of its good points. The solidity of this Onion and its great keeping quality suggested the name Kobblestone. Pkt. 25c., oz. \$1.50.



Onion—Kennedy's Selected Ailsa Craig

Kennedy's Selected Ailsa Craig. Finest of all Onions for exhibition purposes. It can be grown to immense size and weight. Fine globular form, pale yellow skin. Pkt. 25c., oz. \$1.00.

Mammoth Silver King. One of the largest white, the bulbs are flat, of a pure silvery-white color both in skin and flesh. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

Prizetaker. One of the largest Onions grown and the mildest; is productive and a sure cropper; bulbs are globe-shaped and of a light straw color. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$1.50.

Southport Red Globe. The finest type and most popular of the red Onions. The bulbs are distinctly globe-shaped, with a small neck, and are excellent keepers; color a deep purplish red. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Southport White Globe. Of the true Southport Globe form with a thin, delicate skin of pure white; flesh is very crisp, fine-grained, snowy-white in color and exceedingly mild. Pkt. 10c., oz. 75c., $\frac{1}{4}$ lb. \$2.25.

Southport Yellow Globe. The bulbs are a true globe, having a small neck and a heavy, thick skin which makes it an excellent storage sort; the color is a deep yellow or golden-brown. The flesh is white, crisp and mild in flavor. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Yellow Globe Danvers. Splendid keeper and more globular in shape than the Southport variety, skin is light yellow, flesh white and mild. Recommended for the general crop. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

Red Wethersfield. One of the oldest and best known types of Onion. A fine, large, rather flat sort of a deep purplish-red color; noted for its productiveness and keeping qualities. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

White Portugal, or Silverskin. A large, flat, white Onion of mild and pleasant flavor; hard and fine-grained. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

PARSLEY

Sow from April to June in rows $\frac{1}{2}$ inch deep and one foot between the rows, thin out to 6 inches apart. As parsley seed is slow to germinate, care should be taken to press the seed firmly into the soil to prevent the seed from drying out. For Winter use transplant to cold-frame in the Fall or in boxes in the house.

Kennedy's Pride of Erin. Those who desire to grow Parsley during the hot Summer months will appreciate this variety, which is especially adapted to that purpose. It is strong and vigorous in growth, and produces large finely cut leaves, which are of a beautiful dark green color. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Champion Moss Curled. A compact growing sort; leaves are a uniform dark green color, very finely cut and so closely curled as to resemble bunches of moss; one of the most useful and decorative sorts. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

Extra Double Curled. The moss-like leaves are finely curved and of a handsome bright green color; very compact in growth. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

Fern Leaved. A dwarf, compact, ornamental, fern-leaved variety; leaves not curled. Oz. 15c., $\frac{1}{4}$ lb. 45c., lb. \$1.50.

Hamburg, or Rooted. The edible roots of this variety resemble a small, thick parsnip in shape and color, and are extensively used for flavoring soups and stews; leaves plain. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Plain. The leaves are flat, deeply cut, but not curled, and very dark green in color. Pkt. 10c., oz. 25c.

Parsley Plants, April, May, June
By the doz., 100 or 1,000

PARSNIP

Sow as soon as the weather will permit in drills 18 inches apart and $\frac{1}{2}$ inch deep; thin out to 6 inches apart. The flavor is improved by frost and they should not be dug until just before the ground freezes.

Improved American Hollow Crown. Better known and more generally grown than any other sort; roots smooth, usually 15 inches long by 3 inches in diameter at the top; tender and sugary. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

The Student. A very fine English strain with long, smooth roots of highest quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

GARDEN PEAS

The dwarf peas are usually sown in rows two feet apart and tall varieties in rows three feet apart, covering about an inch. The extra early varieties may be sown in March and will mature in 8 to 10 weeks. Wrinkled Peas may be sown from the middle of April to July every two weeks for succession.



Peas—Kennedy's Early Bird

EARLY VARIETIES

Kennedy's Early Bird (True Strain). A very early Pea of the finest flavor. The vines grow about 4 feet high and are literally covered with long pods, well filled with 8 or 9 dark green peas. This is a smooth pea and may be planted two weeks before "Gradus." We cannot recommend the true strain of this pea too highly as we feel it is the best Pea yet introduced. Pt. 60c., qt. \$1.00, pk. \$7.50.

Extra Early Market. For early use or general planting, our Extra Early Market Pea is unequaled. Being a round, hard-shelled variety, it can be sown when frost is barely out of the ground. Height 2½ feet. Pt. 45c., qt. 85c., pk. \$5.50.

Gradus. Can be planted fully as early as the smooth Peas; grows vigorous and healthy; vines 3 feet in height, very prolific, bearing pods fully as large as Telephone. The quality and flavor are delicious. Pt. 45c., qt. 85c., pk. \$6.00.

Hundredfold. Decidedly the best of the Laxtonian types; vine 16 inches high, sturdy, dark green and productive; pods dark green, 4 inches long, fairly broad and pointed containing 8 large, dark green peas; excellent quality. Pt. 60c., qt. \$1.00.

Laxtonian. A large podded, dwarf variety on the order of Gradus, though more dwarf and a little earlier. Height 1½ feet; pods and vine dark green; pods 3¾ inches long, straight and pointed, containing 6 to 8 large, dark green Peas. Pt. 45c., qt. 85c., pk. \$5.50.

Little Marvel. An extra fine dwarf Pea. Pods somewhat larger than Nott's Excelsior and same season. Height 14 inches. Foliage and pods very dark green; pods 3 inches long, nearly round and square ended, containing 7 very dark green Peas of high quality. Pt. 50c., qt. 90c., pk. \$7.00.

Nott's Excelsior. A standard, extra early dwarf Pea. Height 1 foot. Foliage medium green, stout and heavy; pods light green, 3 inches long, round, straight and blunt ended, containing 6 light green Peas of high quality. Pt. 45c., qt. 85c., pk. \$5.50.

Pedigree Extra Early. Our finest, earliest, selected strain of Extra Early Peas. Height 2 feet. Foliage medium green, pods and Peas light green. Pods round, square ended, 2½ inches in length and containing 6 peas; productive. Pt. 50c., qt. 95c., pk. \$6.25.

Sutton's Excelsior. An improvement on Nott's Excelsior, with larger pods and greater productivity. Height 16 inches. Vine and foliage stout, medium green in color; pods light green, 3½ inches long, straight, round and square ended, containing 7 to 8 large, bright green Peas of very fine quality. Pt. 50c., qt. 95c., pk. \$6.25.

Thomas Laxton. A very popular variety. Height 2½ feet; vine and foliage moderately stout, medium green; pods medium green 3½ inches long, straight, nearly round and square ended, containing 7 medium dark green Peas of superior quality. Compared with Gradus, is a little earlier, more productive, but smaller. Pt. 50c., qt. 95c., pk. \$6.25.

SECOND EARLY AND MEDIUM VARIETIES

Alderman. Of the Telephone type but with darker pods and Peas. Height 4 feet. Vine strong and stout, medium green; pods 5 inches long, very broad, dark green, pointed, straight, though slightly curved at the point, containing 8 large, medium green Peas of finest quality. Pt. 45c., qt. 80c., pk. \$5.50.

Advancer, Improved. A well known, popular, second early variety, much in favor with the canning trade. A week to ten days earlier than Horsford's Market Garden. Height 2½ feet. Vine and foliage moderately heavy and dark green; pods light green, 3 inches long, straight, round and blunt ended and closely filled with 6 light green Peas of good quality; very productive. Pt. 45c., qt. 80c., pk. \$5.50.

Dwarf Champion, or Juno. A fine main crop Pea. Height 2½ feet. Foliage stout, medium dark green; pods medium dark green, 4 inches long, straight, broad and square ended, containing 7 to 8 large, medium dark green Peas of fine quality. Pt. 45c., qt. 80c., pk. \$5.50.

Quite Content. A type of the well known Alderman. Height 4½ feet. Vine and foliage heavy, of a deep green color; pods numerous, deep green, about 5 inches long, broad, pointed and containing 9 to 10 large, medium green Peas of the best quality. Pt. 50c., qt. 95c., pk. \$6.25.

PEAS—Continued

GENERAL LATE CROP

American Champion, or Duke of Albany. A fine strain of the dark podded Telephone type. Height 3½ feet. Vine strong and vigorous, medium green; pods dark green, 5 inches long, broad, pointed; straight though slightly curving at the tip, containing 9 medium green Peas. Very productive and a trifle earlier than other Telephone types. Pt. 50c., qt. 95c., pk. \$6.25.

Champion of England. One of the richest, best flavored late Peas; well known and popular. Height 4 feet. Vine stout, deep green; pods often in pairs, medium green, 3½ inches long, straight, nearly round and blunt ended, containing 8 light green Peas; productive. Season following Telephone. Pt. 45c., qt. 80c., pk. \$5.50.

Potlatch. A splendid large-podded improved Stratagem. Height 2 feet. Vines strong and heavy with dark green foliage and pods. Pods 5 inches long, very broad, slightly curved and pointed and containing 8 to 10 very large, medium light green Peas of high quality. A superb, productive main crop sort. Pt. 45c., qt. 80c., pk. \$5.50.



Peas—Telephone

Telephone. Immensely productive and of the finest quality. The pods are of large size, containing 6 or 7 Peas, which are of a pale green color, of delicious flavor. Five feet. Pt. 50c., qt. 90c., pk. \$6.00.

During the months of April and May we carry a complete stock of Perennial Plants and Roots, at our store, 226 West 34th Street, which if planted before May 15th will flower during the following Summer and be a permanent improvement to your home.

PEPPER

Sow seed in boxes or flats in March, when about 3 inches high transplant to 2-inch pots, transplant in open ground in rich soil about the latter part of May in rows two feet apart and 18 inches apart in the rows. See plants.

Cayenne, Long Red. Pendant fruits about 4 inches long and ¾ inch in diameter at the base, often curved and twisted; bright red; hot and pungent. Pkt. 10c., oz. 90c.

Chinese Giant. One of the very largest of the mild red varieties. Plant of short, stocky growth, with light green foliage, fruits pendant, thick, blocky and square ended, 4 to 5 inches in diameter and of equal length; color, brilliant glossy scarlet. Pkt. 10c., oz. \$1.25.

Early Neapolitan. A very early and productive large variety and one of the sweetest and most mild. Fruit of upright growth, four inches long and two inches thick; bright red. Pkt. 10c., oz. 95c.

Golden Queen Mammoth. The largest of the sweet, yellow Peppers; resembles Ruby King in size, form and mild flavor, but is a bright, golden-yellow color. Pkt. 10c., oz. 95c.

Large Bell, or Bull Nose. A standard early variety and popular as a pickling sort; the pendant scarlet fruits are two inches in diameter, three inches long and blunt ended; mild and sweet. Pkt. 10c., oz. 75c.

Pimiento. One of the best, both green and red. It is smooth and uniform in shape. The meat is 2 to 3 times as thick as that of the Bell types. Quality is very sweet and delicious and very prolific. Pkt. 10c., oz. 75c.

Red Chili. Of low growth, forming a spreading plant about 18 inches high; fruit usually erect; about 1½ inches long, cone shaped, bright red and very hot; exceedingly prolific; used for pepper sauce. Pkt. 10c., oz. 95c.

Ruby King. One of the most profitable and satisfactory varieties for the home or market garden; plants are early, productive and of dwarf, compact, upright growth; fruits pendant, often 4 to 6 inches long by 3 to 4 inches thick, tapering, and of a bright ruby-red color; flesh is thick, sweet and mild. Pkt. 10c., oz. 75c.

Sweet Spanish. Pendant fruit of a nearly conical shape, 6 inches long and 3 inches in diameter; deep red in color; very sweet and mild. Pkt. 10c., oz. 75c.

Sweet Mountain. Similar to Bull Nose, but more elongated; pendant fruits often grow 6 inches long by 4 inches in diameter; bright red, mild and sweet. Pkt. 10c., oz. 75c.

Pepper Plants, May, June, July

By doz., 100 or 1,000

HARDY LILIES

Japanese and American Grown

Lilies are very adaptable for perennial gardens. The many varieties with their unique color combinations are perfectly hardy. The wonderful fragrance and lasting qualities make them one of the most desirable of the hardy plants. See Page 73.

POTATOES



Potatoes—Green Mountain

A good sandy loam produces the best Potatoes, but they can be grown on all kinds of soil. Make furrows of good depth 3 feet apart. Scatter a liberal dressing of our **Special Potato Fertilizer** or decayed stable manure along the drill, mix with soil, set the seed (pieces containing not more than 2 eyes) about 10 inches apart in the rows. Cover with about 2 inches of soil and begin to cultivate when the plants are well up. At each successive hoeing bring additional soil about the plants. Plant 10 bushels to the acre or 1 peck to 100 foot row.

EARLY VARIETIES

Beauty of Hebron. Slightly flesh-colored skin, with pure white flesh; early; very productive and of the finest quality.

Bovee. Extra early; very productive; fine quality; flesh white.

Early Rose. Popular market sort; very early; fine quality; very productive, elliptical flattened shape; pink skin.

Irish Cobbler. Fine; white; vigorous grower.

Noroton Beauty. (Limited quantity only.) The finest and most productive extra-early Potato grown. Handsomer in appearance and more uniform in shape than any other sort. Its table quality is superb.

MAIN CROP AND LATE VARIETIES

Green Mountain. Oval shape; white skin and flesh; excellent; heavy yielding; good keeper.

Gold Coin. A splendid main-crop variety of remarkable productiveness and finest table quality; slightly oblong form; light golden skin; flesh pure white, fine-grained; cooks very dry.

Sir Walter Raleigh. Very productive; white flesh of best quality.

MARKET PRICE

Sweet Potato Plants, Yellow Nansemond. Ready in May,

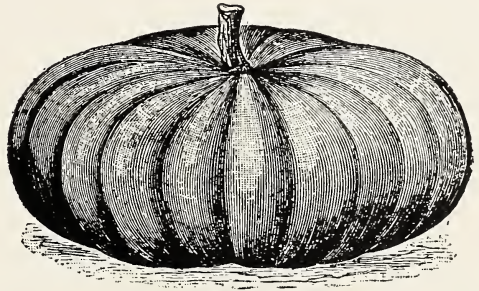
PUMPKIN

Sow in good soil the latter part of May in hills 10 feet apart each way; cover seed 1 inch. Pumpkin seed may be sown in the field with corn; drop 2 or 3 seeds in every fourth hill.

Connecticut Field. Generally used for planting in corn for stock feeding, and also for making pies; fruit rather oblong, flattened at the ends, often 15 inches in diameter; smooth, hard, reddish-orange distinctly ribbed skin with rich orange-yellow flesh. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

King of the Mammoths. The giant among Pumpkins; specimens have been grown to weigh 250 pounds and reaching two feet or more in diameter; fruit round and flattened, slightly ribbed; skin salmon-orange, flesh bright yellow and very thick. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Large Cheese. Large, round, flattened fruits, much ribbed and creamy-buff in color; flesh yellow and very deep; of fine quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.



Pumpkin—Large Cheese

Mammoth Tours. A very large, oblong variety, weighing upwards of 150 pounds; skin smooth, of a gray-green color, slightly mottled a deeper shade. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Winter Luxury. Round, medium in size with a golden-yellow skin closely netted like a netted musk melon; of fine quality and an exceptionally good keeper. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

LARGE RADISH—WINTER

California Mammoth White Winter. The large white roots grow 10 to 12 inches long and 3 to 4 inches in diameter at the shoulder; tapering regularly to the tip; flesh crisp, firm and decidedly pungent. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Long Black Spanish. One of the latest and hardest varieties for winter use; roots 8 to 9 inches long, 2 to 3 inches in diameter and nearly black in color. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Rose China. One of the very best Winter sorts; roots are cylindrical, or largest near the bottom, stump rooted or blunt at both ends; skin smooth and bright, deep rose color; flesh white, crisp and pungent; the roots grow 4 to 5 inches long and 2 inches thick. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Round Black Spanish. Roots are round, inclined to top-shape, and 3 to 4 inches in diameter; skin almost black, flesh white, crisp and pungent. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

RADISH

Sow in good fibrous loam early in April in rows a foot apart and $\frac{1}{2}$ inch deep; thin out to one inch. For succession sow every two weeks until September. Sow Winter Radishes in July and August. Take up before severe freezing and store in sand in cellar and they will keep tender all Winter.

EARLY TURNIP VARIETIES

Early Scarlet Forcing. Bright red Radish, very tender and fine flavor. Pkt. 10c., oz. 40c.

Early Scarlet Globe. Fine for forcing or open ground. The Radishes are round, of a beautiful rich scarlet, very tender and crisp. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Early Scarlet Turnip. A well-known variety; very quick grower. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

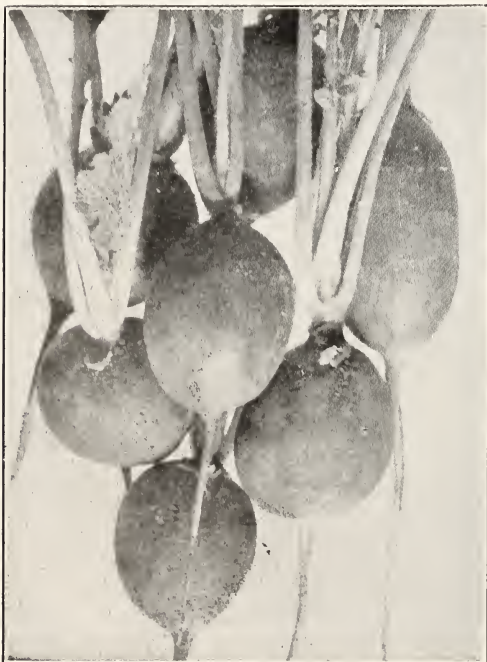
Early Scarlet Turnip, White Tipped. Round, deep scarlet, shading to a white tip on the bottom; very early; used extensively both as a forcing and out-door sort. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Early White Turnip. A desirable, small, quick growing, waxy-white, turnip-shaped variety, with small top. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Giant White Stuttgart. The roots are large, top-shaped and frequently four inches in diameter and of equal length; of a clear white color; a fine Summer or Fall Radish. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Kennedy's All Season. The earliest of all radishes. Fully described on page 5. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. \$1.00.

OLIVE SHAPED VARIETIES



Radish—French Breakfast

French Breakfast. Of oblong form, small and quick growing, color bright rose-scarlet, with small, white tip; good outdoors or under glass. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Olive Shaped Scarlet. Similar to above except skin is a deeper scarlet. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Olive Shaped White. Handsome, small white variety, with a small top; of rapid growth. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

LONG VARIETIES



Radish—Icicle

Icicle. The leading long white Radish and one of the earliest; roots are somewhat shorter, broader at the top and more square shouldered than Lady Finger, also matures a little earlier; about 6 inches long and white throughout. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Long White Lady Finger (White Vienna). An early maturing, long white Summer Radish; roots white, slender and smooth, are 6 to 7 inches long, tapering slightly at the top. This variety grows more above ground than Icicle and consequently is more or less tinged with green at the top of the root. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Scarlet Chartier White-Tipped. A very handsome sort; roots 7 to 8 inches long and rather thick, deep scarlet at the top, shading off to pure white at the tip; somewhat later in maturing than other long scarlet sorts. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Scarlet Short Top. Roots are smooth, tender and uniform in shape, about six inches long and of a bright carmine-red color; tops short and small; an old standard sort. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

White Strasburg. Roots are about five inches long, thick at the shoulder and abruptly tapering; skin and flesh pure white, and remain firm and brittle longer than most varieties. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

RHUBARB

Sow in drills about one inch deep and one foot apart, the second season transplant to four or five feet apart.

Linnaeus. Pkt. 10c., oz. 25c.

St. Martins. Pkt. 10c., oz. 25c.

Victoria. Pkt. 10c., oz. 25c.

RHUBARB ROOTS. 15c. each, \$1.50 per doz.; extra strong clumps, 25c. each, \$2.50 per doz.; undivided field grown clumps which will produce full crop same season as planted, 75c each, \$8.00 per doz.

SALSIFY
(Oyster Plant)

Used the same as carrots or made into cakes and fried like oysters, which the flavor resembles. Sow in April or May in drills $1\frac{1}{2}$ inches apart and $\frac{1}{2}$ an inch deep; when about 3 inches high, transplant to 6 inches apart in the rows. Succeeds best in light, rich soil; cultivate the same as carrots. This vegetable is perfectly hardy and may be left in the ground for Spring use, but must be dug before it starts to grow.

Mammoth Sandwich Island. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.25.

Scorzonera or Black Oyster Plant. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.85.

SORREL

Used for soups and salads, also may be cooked the same as spinach, beet or turnip tops. Sow seed in April or May in shallow drills 1 foot apart; cover seed about $\frac{1}{2}$ inch; when plants are about 3 inches high, transplant to about 4 inches apart.

Large-Leaved French. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

SPINACH

Spinach—New Zealand

New Zealand. Entirely distinct from the true Spinach; plant tall and spreading with numerous side shoots; leaves medium green, rather small and pointed. One sowing gives a supply of delicious Spinach all through the season. It thrives best in the Summer when the other varieties do not grow so well. Sow early in May, in rows 4 feet apart, one inch deep; when about 3 inches high, thin out to $1\frac{1}{2}$ feet apart in the rows. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

SPINACH—Continued

Spinach—King of Denmark

For Summer use sow in drills 12 inches apart, covering about $\frac{1}{2}$ inch. Thin out plants to 3 inches apart. For Winter and Spring use, sow in manure ground in September; although extremely hardy, requires a light covering of hay during the Winter.

Bloomsdale Savoy Leaved. Very early and hardy, and one of the best. Plant of upright growth with a tendency to go quickly to seed in hot weather. Petiole (stem) 3 inches long, leaves of medium size, the lower ones rounded while the upper leaves become pointed, more or less crumpled and blistered; color glossy deep green. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c.

King of Denmark. This variety is the most valuable introduction of Spinach in recent years. The leaves are thick, stand well after cutting and are of good quality. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Long Standing Thick Leaved. A late maturing, very long standing variety; plant makes a very large, flat rosette, with broad, arrow-shaped, nearly smooth, deep green leaves. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c.

Perpetual. This variety should be planted in every garden. It produces in six weeks from the time the seed is sown until long after early frosts. The leaves are long and free from ribs, tender and of true Spinach flavor. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

Prickly or Fall. An exceedingly hardy variety adapted for Fall sowing. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 45c.

Round Thick-Leaved. Resembles Viroflay in many respects. Leaves very large and arrow-shaped, with 5-inch stem and showing a double lobe at base of leaf. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c.

Victoria. Makes a dense, flat rosette with very short stem. Leaves very large, thick and much wrinkled, blunt or rounded and dark green in color. Stands hot weather well and is exceedingly slow to shoot to seed. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c.

Viroflay Thick-Leaved. For either Spring or Fall sowing. Plant of upright growth; leaves are very large, broad, thick and arrow-shaped with a 4-inch stem, much crumpled and dark green in color. Desirable because of its clean, upright leaves. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c.

SQUASH

Sow in hills in the same manner and at the same time as cucumbers and melons, the bush varieties 3 to 4 feet apart and the running kind from 6 to 8 feet apart.

Boston Marrow. In form and size similar to Hubbard; shell bright orange, flesh yellow and firm. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Delicata. Small, oblong variety for Summer or Winter use; shell creamy-yellow, sometimes mottled green; flesh dry and excellent. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 90c.

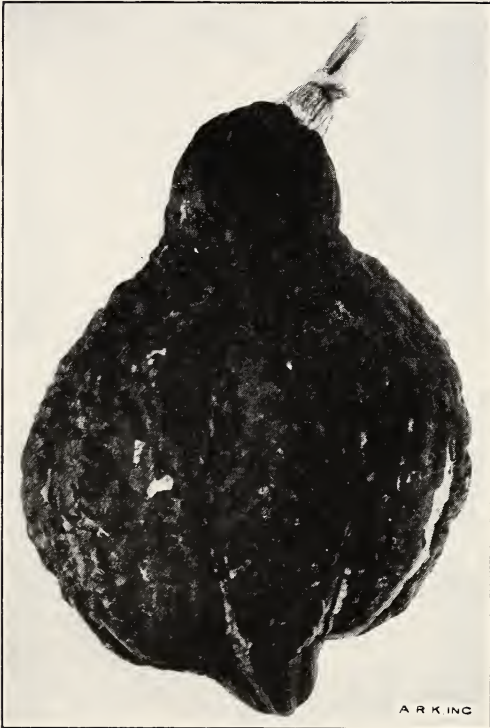
Early Summer Bush Crookneck. A standard, early and productive Summer sort, fruit about a foot long, moderately warted and of a bright yellow color. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

Early White Bush Scallop. Very early Summer Squash; fruit flattened and scalloped; about 8 inches in diameter, comparatively smooth on the surface and creamy-white in color. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Early Yellow Bush Scallop. Quite identical with White Bush except in color, which is deep orange. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Fordhook. A small, oblong variety, excellent for Summer or Winter; fruits 8 to 10 inches long, slightly ridged, skin smooth, thin and yellow; flesh very thick, straw colored, extremely dry and sweet. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c.

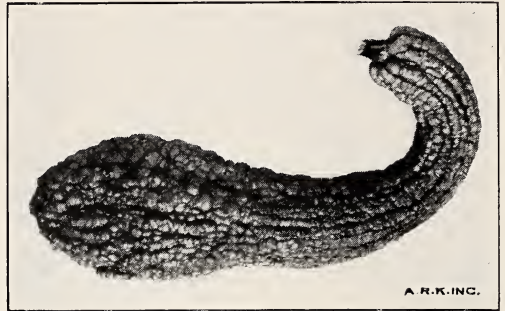
Golden Custard. A mammoth strain of Yellow Bush Scallop. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 75c.



Squash—Hubbard.

Hubbard. The standard Winter Squash; fruits large, heavy and moderately warted, shell dark bronze-green, showing more or less light-green markings; flesh bright orange-yellow, fine grained, thick and dry. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Mammoth Chili. Grown for exhibition and stock feeding; specimens have been grown to weigh upwards of 150 pounds; fruit oblong, skin quite smooth but with broad open netting and rich orange-yellow color. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.



Early Summer Bush Crookneck

Cocozele Bush. (True Italian Vegetable Marrow.) Oblong in shape, skin smooth, dark green, marbled pale green. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Winter Crookneck. A well-known, old-fashioned sort of medium size and yellow shell. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Vegetable Marrow. (Imported Seed.)

Long Green Bush. Fruits long, pale green; rich flavor. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Long White Bush. Creamy white; very prolific. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

SWISS CHARD (Spinach Beet)



Swiss Chard—Giant Lucullus

Swiss Chard is cooked the same as Spinach and when allowed to grow without cutting they have large, flat, wax-like ribs which, when cooked and served like asparagus, make a delicious dish. Cultivate same as Spinach, sowing the seed early in Spring in drills $1\frac{1}{2}$ feet apart.

Giant Lucullus. An improved type of Chard. Of more upright growth than the Silver variety; leaves dark green, much crumpled and curled; mid-rib and veins white; stalks thick, broad and flat, and as large as rhubarb. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Smooth Leaved. Its yellowish-green, large leaves are used as greens and the middle leaf-rib served like asparagus. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 55c.



Tomato—Red Head

TOMATO

Sow seed indoors in March. Keep temperature at least 60 degrees. When about 2 inches high transplant to 2-or 3-inch pots, one plant to each pot. Transplant to the open ground about the end of May. Set them deeply about 4 feet apart each way. A shovelful of rotted manure should be mixed in the earth of each hill. Water freely when transplanting.

Acme Early. A well-known, hardy, early and productive sort; fruit of fair size, round and smooth; color purplish-pink. Pkt. 10c., oz. 50c.

Best of All Forcing. (Imported Seed.) Excellent for forcing or early outdoor crop. Pkt. 25c., $\frac{1}{4}$ oz. 65c.

Bonny Best. About a week earlier than Chalk's Jewel; fruit somewhat smaller, very smooth, solid and uniform, and produced in clusters in center of the plant; ripens uniformly and is very productive; color bright red. Pkt. 10c., oz. 60c.

Chalk's Early Jewel. An exceptionally fine early variety, about ten days later than Earliana; fruit uniformly smooth, round and solid; color crimson. Pkt. 10c., oz. 50c.

Crimson Cushion. The color of fruit is scarlet-crimson; ripens almost to the stem; large, solid and almost seedless. Pkt. 10c., oz. \$1.00.

Dwarf Champion. Of a distinctly dwarf, compact, upright growth; fruit smooth, solid and medium size; color pink; quite early. Pkt. 10c., oz. 75c.

Earliana. The earliest and best of the very early Tomatoes; very productive for an early sort; fruit of fair size, round, very smooth and solid, and produced in clusters in center of the plant; color bright scarlet. Pkt. 10c., oz. 50c.

Golden Ponderosa. Best yellow Tomato. Smooth, excellent quality, enormous. In shape very much like the Red Ponderosa, but a bright yellow. Pkt. 10c., oz. \$1.00.

John Baer. An early Tomato of wonderful quality. Little later than Earliana, it far surpasses that variety in size and quality; one of the heaviest-yielding sorts. The flesh is solid, fine flavor, free from acid. Pkt. 10c., oz. 75c.

Ponderosa. This Tomato is claimed to be the largest that has yet been introduced. It is of a bright red color, rather flat, flavor and solidity unequalled. Pkt. 10c., oz. \$1.00.

Red Head. An exceptionally fine variety. Fully described on Page 5. Pkt. 25c., $\frac{1}{2}$ oz. 75c., oz. \$1.25.

Stirling Castle. Imported stock for forcing purposes; scarlet. Pkt. 10c., oz. \$2.00.

Stone. The standard and general favorite; always dependable, very vigorous and productive; fruit round, large, solid, smooth and deep red in color. Pkt. 10c., oz. 50c.

Sunrise. Fine quality, medium size, round, produced in clusters. It is the best indoor Tomato grown, and very fine outdoor variety. Pkt. 15c., oz. \$1.00.

TOMATO—Continued



Tomato—Yellow Plum

PRESERVING TOMATOES—Red Peach, Pear-Shaped Red, Pear-Shaped Yellow, Yellow Plum, Red Cherry, Red Currant, Strawberry, or Ground Cherry. Pkt. 10c., oz. 90c.

Tomato Plants, May, June, July

By doz., 100 or 1,000

TURNIP

For succession sow every two weeks from April to June in drills $\frac{1}{2}$ inch deep and 18 inches apart. Thin out to 6 inches in the row. For Winter use sow in July and August.

Early Snowball. Very early, of medium size, round as a ball and pure white skin and flesh. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Extra Early White Milan. Similar to Purple Top Milan except that the roots are a solid clear white. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Extra Early Purple Top Milan. Extremely early and of splendid quality; bulbs of medium size, flat and white, with a bright purple top. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Golden Bali or Orange Jelly. The best of the yellow-fleshed Turnips; the tops are small, roots medium size, round, smooth and deep yellow; flesh firm, crisp and of most excellent quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 75c.

Long White Cow Horn. Roots are often 12 to 15 inches long and 3 inches in diameter, round, carrot-like in form and slightly crooked; clear white in color except a shade of green at the top; quality good. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c.

Purple Top Strap Leaved. The most widely cultivated and best known variety; a very early, productive sort; roots are flat, medium sized, purple or dark red above ground, white below; flesh white, tender and fine grained. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c.

Purple Top White Globe. Almost a perfect globe in form; flesh and skin white, colored purple, or red, above ground; very fine grained and sweet. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c.

White Egg. An early, oval or egg-shaped variety; roots of medium size, smooth and clear white; of the very best quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

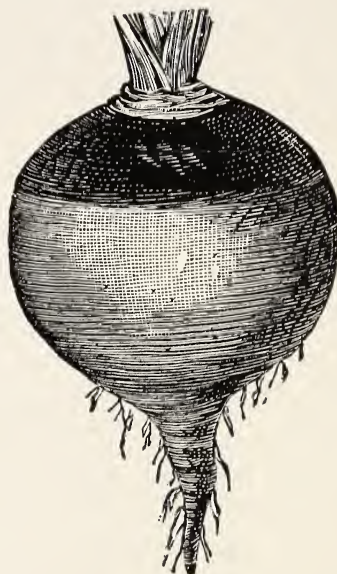
White French. An excellent white variety with firm, hard, sweet flesh. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c.

White Top Strap Leaved. Resembles Purple Top Strap Leaved in all but color, being pure white. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Yellow Aberdeen (Purple Top). A late, medium sized, long keeping variety; roots round, yellow with a purple top; flesh tender and sweet. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c.

Yellow Stone. Roots of medium size and a uniform, perfect globe in form; color pale yellow; of good quality. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c.

RUTA-BAGA



Ruta Baga—L. I. Improved

Extensively grown for table use. The roots are close grained and will endure a considerable degree of cold without injury. The roots keep well in a pit or cellar during Winter and are excellent for the table. Sow about the middle of July in drills 3 feet apart, and thin out to 8 or 10 inches.

Improved American Purple Top. A hardy, productive variety with a small neck; roots are large, oblong or globular in form, with a very small tap root; color bright yellow with a purple top; flesh very solid, tender and sweet. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Long Island Improved. Roots globular and grow to a large size and with a very small, short neck; purple top, skin and flesh bright yellow and of the finest quality. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

SWEET, POT AND MEDICINAL HERBS

The soil should be carefully prepared and well cultivated, the young plants are delicate and easily choked by weeds. Sow as early as the ground can be made ready, in drills 15 inches apart, taking pains that the soil is fine and pressed firmly over the seed. Sow in April and set out the plants in June.

Anise (*Pimpinella anisum*). An annual herb cultivated principally for its seeds which have a fragrant, agreeable smell and a pleasant taste. The leaves are sometimes used for garnishing and flavoring. Pkt. 10c., oz. 25c.

Balm (*Melissa officinalis*). A perennial. The leaves have a fragrant odor similar to lemons and are used for making balm tea for use in fevers. Pkt. 10c., oz. 75c.

Basil, Sweet (*Ocimum basilicum*). A hardy, aromatic annual. The seeds and stems have a strong flavor and are used in soups and sauces. Pkt. 10c., oz. 35c.

Borage (*Borago officinalis*). A hardy annual used as a pot herb and for bee pasturage. The bruised leaves immersed in water give it an agreeable flavor and are sometimes used in salads to give a cucumber-like taste. Pkt. 10c., oz. 20c.

Caraway (*Caram carui*). A well-known herb, cultivated for its seeds, which are used in confectionery, cakes, etc. The leaves are sometimes used in soups. Pkt. 10c., oz. 25c.

Coriander (*Coriandrum sativum*). A hardy annual cultivated for its seed which has an agreeable taste and is used in confectionery. Pkt. 10c., oz. 15c.

Dill (*Anethum graveolens*). An annual of aromatic odor and warm, pungent taste. Its seeds are used for seasoning. It possesses medicinal properties but its largest use is for making Dill pickles. Pkt. 10c., oz. 20c.

Fennel, Sweet (*Fosniculum officinale*). A hardy perennial. The seeds of this aromatic herb have a pleasant taste, and are sometimes used in confectionery. The young shoots are sometimes eaten raw and are used in salads, soups and fish sauces. Pkt. 10c., oz. 25c.

Horehound (*Marrubium vulgare*). A perennial herb with an aromatic odor and a bitter, pungent taste. Will thrive in any soil but is stronger if grown on light, poor land. Pkt. 10c., oz. 25c.

Hyssop (*Hyssopus officinalis*). A hardy perennial with an aromatic odor and a warm, pungent taste. The flowering summits and leaves are the parts used. It does best on dry, sandy soil. Pkt. 10c., oz. 50c.

Lavender (*Lavendula spica*). A hardy perennial, growing about 2 feet high. It should be picked before it becomes dry and hard, and dried quickly. Pkt. 10c., oz. 60c.

Marjoram Sweet (*Origanum marjorana*). An aromatic herb for seasoning. The young tender tops and leaves are used green in Summer to flavor broths, dressings, etc., and are also dried for Winter use. Pkt. 10c., oz. 50c.

Rosemary (*Rosmarinus officinalis*). A hardy perennial, with fragrant odor. The leaves are used for flavoring meats and soups. Pkt. 10c., oz. 90c.

Rue (*Ruta graveolens*). A hardy perennial with a peculiar, unpleasant smell. The leaves are bitter and so acrid as to blister the skin. It is a stimulant and antispasmodic but must be used with great caution, as its use sometimes results in serious injury. It must not be suffered to run to seed and does best on poor soil. Plant 1½ to 2 feet high, becoming woody at the base; leaves much divided; flowers yellow. Pkt. 10c., oz. \$1.00.

Sage (*Salvia officinalis*). One of the most extensively used herbs for seasoning. Hardy perennial, about 15 to 18 inches high. Cut the leaves and tender shoots just as the plant is coming into flower and dry quickly in the shade. The plants will survive the Winter and may be divided. Pkt. 10c., oz. 75c.

Savory, Summer (*Satureia hortensis*). A hardy aromatic annual, 12 to 15 inches high, the dried stems, leaves and flowers of which are extensively used for seasoning, especially in dressings and soups. Pkt. 10c., oz. 50c.

Thyme (*Thymus vulgaris*). An aromatic perennial herb, 8 to 10 inches high, used principally for seasoning. Sow as early as the ground will permit. Pkt. 10c., oz. 90c.

Wormwood (*Artemisia absinthium*). A perennial plant of fragrant and spicy odor, but with intensely bitter taste. A dry, poor soil is best adapted to bring out the peculiar virtues of this plant. Pkt. 10c., oz. 50c.

HERB PLANTS

The plants offered below are all strong roots and will make an abundant growth the first season:

Balm	Chamomile
Chives	Horehound
Hyssop	Lavender
Marjoram	Mint
Rosemary	Rue
Sage	Spearmint
Savory	Tansy
Thyme	Wormwood

Each 35c., doz. \$4.00, 100 \$30.00.

PLANTS, VEGETABLE

Asparagus. See pages 4 and 6.

Cabbage. Early and late. Ready April 1st.

Cauliflower. Potgrown. Ready in April.

Celery. Early and late. Ready in May.

Celeriac. Ready in May.

Egg Plant. Potgrown. Ready in May.

Kohl Rabi. Ready in May.

Lettuce. Head, Curled and Romaine. Ready in April.

Parsley. Ready in April.

Peppers. Potgrown. Ready in May.

Rhubarb. See page 25.

Tomato. Flatgrown and Potgrown. Ready May 1st.

Tomato. Plum Varieties, Potgrown. Ready in May.

Mint. Potgrown. Ready in May.

Taragon. Potgrown. Ready in May.

Sold by doz., 100 or 1,000

Kennedy Kwality Farm and Field Seeds

PRICES SUBJECT TO CHANGE

BARLEY

Sow $2\frac{1}{2}$ bushels to the acre. Weight per bushel 48 lbs.

Two Rowed. Bushel (48 lbs.) \$4.00.
Beardless. Bushel (48 lbs.) \$3.00.

BUCKWHEAT

Sow 2 bushels per acre.

Weight per bushel 48 lbs.

Japanese. Earliest; yield double that of other sorts and much larger grains. Bushel \$3.00.

CARROT

Sow 3 to 4 lbs. per acre

Improved Long Orange. Good keeper. $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Danvers Half-Long. Stump rooted; more suitable for light soil. $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Large White Belgian. Long white flesh roots, good keeper. $\frac{1}{4}$ lb. 75c., lb. \$2.50.

FIELD CORN



Field Corn—Selected Leaming

Sow Dent and Flint varieties 1 to $1\frac{1}{2}$ pks. per acre. Sow Fodder varieties $1\frac{1}{2}$ to 2 bushels per acre. Weight per bushel 56 lbs.

Extra Early (Yellow Flint). Matures in 100 days. Bushel \$4.00.

Golden Eureka (Yellow Dent). Matures early and produces large crops. Bushel \$5.00.

Selected Leaming Early (Dent). Successful anywhere grown, ripens in 100 to 110 days. Bushel \$5.00.

Longfellow (Flint). A very large-eared variety, grown very extensively in this vicinity for its productiveness. Ears 8-rowed, often 14 to 15 inches long, with small cob and deep kernels. Bushel \$4.50.

Southern Horse Tooth. Large, broad leaves, valuable for ensilage. Bushel \$3.50.

Thoroughbred White Flint. Desirable for both grain and ensilage. Bushel \$3.50.

COW PEAS

Valuable as a green fodder but chiefly used for plowing under. Seed should not be sown until the ground is quite warm. Sow $1\frac{1}{2}$ bushels to acre, in drills; $2\frac{1}{2}$ to 3 bushels to the acre if sown broadcast. Weight per bushel 60 lbs.

Canadian Field. Valuable for green soiling. Bushel \$5.50.

New Era. Early, one of the best. Bushel \$5.50.

Whip-Poor-Will. Grows upright. Bushel \$5.50.

MANGEL-WURZEL

For feeding cows and chickens; are indispensable. Sow 5 to 8 lbs. per acre.

Leviathan Long Red. Will produce more than any other variety. $\frac{1}{4}$ lb. 25c., lb. 85c.

Champion Yellow Globe. $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Golden Tankard. $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Sugar Beet, Lane's Imperial. $\frac{1}{4}$ lb. 35c., lb. \$1.00.

MILLET

Sow 50 lbs. per acre

Golden. Considerably larger than Hungarian and produces a heavier crop but not as early as Hungarian. 100 lbs. \$9.50.

Hungarian. Valuable when hay is short. 100 lbs. \$8.50.

Japanese. Sow 15 lbs. per acre. 100 lbs. \$8.00.

OATS

Sow 2 to 3 bushels per acre

Weight per bushel 32 lbs.

Storm King. Heavy yielder, full grain and thin-skinned, wonderful feeding value. The name of this variety was suggested because of strength of the straw, being so strong that it will withstand any weather. Bushel \$2.75.

Swedish Select. Strong grower, grain full and heavy. Bushel \$2.50.

White Tartar. The earliest and most prolific oat grown. Grain large and full. Bushel \$2.00.

RAPE

In drills sow 5 lbs. to the acre, broadcast 10 lbs. per acre.

Dwarf Essex. Forage plant, of great value for sheep and lambs. Sow in June or July. 100 lbs. \$14.00.

RYE

Sow $1\frac{1}{2}$ to 2 bushels per acre

Weight per bushel 56 lbs.

Rosen. Very productive. Bushel \$4.00.

Spring. Bushel \$3.75.

Giant Winter. Bushel \$4.00.

RUTA-BAGAS

Sow 2 to 3 lbs. per acre

Improved American. Purple top, yellow flesh. $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Long Island Improved. An improvement on the above; grows much larger. $\frac{1}{4}$ lb. 35c., lb. \$1.00.

VETCH

Sand or Hairy. A hardy plant of the pea family, yielding large crops for feeding green, or soiling. 100 lbs. \$20.00. Sow 60 to 100 lbs. per acre.

WHEAT

Sow 2 bushels per acre

Red Wave. Bald, red grain. Bushel \$4.00.

Klondyke. Bald, white grain. Bushel \$4.00.

Lancaster Fulcaster. Bearded. Bushel \$4.00.

Kennedy Kwality Grasses and Clover

The grass seeds offered by us are in every case the very best quality obtainable and we will at all times be glad to submit samples with purity, and germination tests. We do not carry the lower grades in stock but can quote prices and supply same if requested. Special quotations for large quantities.

PRICES SUBJECT TO MARKET FLUCTUATIONS

GRASSES

Awnless Broome (*Bromus inermis*). Will stand long droughts and produce heavy crops. Weight per bushel, about 14 lbs. Lb. 60c.

Creeping Bent (*Agrostis stolonifera*). Fine for sowing where ground is moist or partially shaded; has long season of growth. Weight per bushel, about 20 lbs. Lb. \$1.20.

Crested Dogtail (*Cynosurus cristatus*). An excellent Grass for hard, dry soils; valuable for pasture and lawn. Weight per bushel, about 21 lbs. Lb. 85c.

English Rye Grass (*Lolium perenne*). A very nutritious, rapid-growing variety. Weight per bushel, about 24 lbs. Lb. 22c.

Fancy Red Top (*Agrostis vulgaris*). Clean seed, free from chaff. Weight per bushel, about 32 lbs. Lb. 60c.

Hard Fescue (*Festuca duriuscula*). One of the most desirable dwarf Grasses. Weight per bushel, about 12 lbs. Lb. 42c.

Italian Rye Grass (*Lolium italicum*). A valuable European variety, adapted to any climate. Weight per bushel, about 18 lbs. Lb. 22c.

Kentucky Blue Grass (*Poa pratensis*). Extensively grown in all parts of the country. Weight per bushel, about 14 lbs. Lb. 75c.

Meadow Fescue (*Festuca pratensis*). A valuable Grass for permanent pastures. Weight per bushel, about 20 lbs. Lb. 35c.

Meadow Foxtail (*Alopecurus pratensis*). One of the earliest and best pasture Grasses. Weight per bushel, about 10 lbs. Lb. 65c.

New Zealand Fescue (Chewing's). Indispensable for putting greens and lawns. Weight per bushel, 20 lbs. Lb. 85c.

Orchard Grass (*Dactylis glomerata*). A valuable pasture Grass, adapted for growing in shady, moist places. Weight per bushel, about 14 lbs. Lb. 36c.

Red or Creeping Fescue (*Festuca rubra*). Valuable for lawns. Weight per bushel, about 12 lbs. Lb. 85c.

Rhode Island Bent (*Agrostis* var.). Excellent for lawns or pastures. Weight per bushel, about 14 lbs. Market price.

Sheep Fescue (*Festuca ovina*). An excellent Grass for sheep pastures. Weight per bushel, about 12 lbs. Lb. 36c.

Sweet Vernal Grass, True Perennial (*Anthoxanthum odoratum*). It should be shown in connection with other Grasses. Weight per bushel, about 10 lbs. Lb. \$1.80.

Tall Oat Grass (*Avena elatior*). This is a valuable variety for pastures. Weight per bushel, about 10 lbs. Lb. 32c.

Timothy, or Herd Grass (*Phleum pratensis*). A variety producing a profitable hay crop in almost any soil. Weight per bushel, about 45 lbs. Lb. 18c.

Wood Meadow Grass (*Poa nemoralis*). A very productive Grass, adapted for lawns or pastures. Thrives well under trees. Weight per bushel, about 14 lbs. Lb. \$1.25.

KENNEDY'S FAIR GREEN MIXTURE (For Golf Courses)

Produces an even sward and a close, lasting, evergreen turf which quickly replaces divots neglected by players and caddies. Only the very best, re-cleaned seeds, adapted for this purpose, are used in our Fair Green Mixture. When ordering, state whether your soil is sand, clay, moist or dry so that the proper mixture may be sent. 100 lbs. \$55.00.

CLOVERS

Alfalfa or Lucerne (*Medicago sativa*). One of the most valuable forage plants. In drills, 20 to 25 lbs. per acre. 30 to 40 lbs. if broadcast. Lb. 45c.

Grimm's Alfalfa. Sow broadcast. 30 to 35 lbs. per acre. Lb. 80c.

Alsike (*Trifolium hybridum*). 15 lbs. per acre. Lb. 52c.

Crimson or Scarlet Clover (*Trifolium incarnatum*). An annual variety producing large crops of green foliage. 20 lbs. per acre. Lb. 30c.

Mammoth Red or Pea Vine. Grows much taller than Medium Red Clover. 10 lbs. per acre. Lb. 60c.

Medium Red (*Trifolium pratense*). Largely grown throughout the country. 15 lbs. per acre. Lb. 65c.

In Four Season Fertilizer you have all the good qualities of stable manure without the disagreeable odor.

Sow Kennedy's "Green Velvet" Lawn Grass Seed where other lawn grass seeds have failed.



KENNEDY'S "GREEN VELVET" LAWN GRASS SEED

The above photograph shows the lawn on the Estate of Marcus Loew, Esq., Glen Cove, L. I., sown with Kennedy's Green Velvet Lawn Grass Seed.

HOW TO MAKE A LAWN

There are very few things more attractive than a well kept lawn and many things are to be considered when making and caring for same.

The ground should be thoroughly prepared, that is, the soil should be fertilized and sweetened by using fifty (50) pounds of Four Seasons Fertilizer and fifty (50) pounds of Lime to every 1,000 square feet of surface to be planted, then turned over to a depth of six inches and pulverized. Sow good seed (which is very essential), roll the ground and cross roll in order to press the seed firmly into the soil. The proper time to sow grass seed depends upon the latitude. In the Central and Eastern States seed may be sown from March 1st to the end of May; if the season is favorable sowings may be made up to July. Seed may be sown in the Fall, from the first part of August to the end of September. Sow, if possible, when the ground is moist. In regard to weeds in new lawns, weed seeds have been known to lie dormant for several years and after the ground has been turned up they have germinated. Plant seed thickly, which will tend to crowd out the weeds. For seeding a new lawn use 5 to 6 bushels to the acre or 1 peck to 2,000 square feet.

KENNEDY'S GREEN VELVET LAWN GRASS SEED

The above photograph shows only one of the many beautiful lawns seeded with Kennedy's "Green Velvet" Lawn Grass Seed.

The seed of our "Green Velvet" mixture is all recleaned and especially adapted to withstand the heat and drought of the Summer, when properly planted and cared for will produce a beautiful green turf during the entire season. Qt. 65c., pk. \$4.00, bushel \$14.00, 100 lbs. \$65.00.

KENNEDY'S TERRACE MIXTURE

A mixture of strong, deep-rooted Grasses for banks and terraces. Although the Grasses are strong and deep-rooted, they will produce a fine, green velvety surface, and also prevent washing away during heavy rains. Qt. 75c., pk. \$4.50, bushel \$16.00, 100 lbs. \$75.00.

TENNIS COURT MIXTURES

This mixture is made up of deep rooting permanent Grasses with a view of forming a close dense turf which will stand being played on a great deal without showing any wear and tear. Qt. 65c., pk. \$4.00, bushel \$14.00, 100 lbs. \$65.00.

FOR SEPARATE GRASSES SEE PAGE 31.



KENNEDY'S "SHADY PLACE" LAWN GRASS SEED

The above photograph shows the shady part of the lawn on the Estate of H. C. Martin, Esq., Glen Cove, L. I., sown with Kennedy's Shady Place Lawn Grass Seed.

KENNEDY'S SHADY PLACE LAWN GRASS SEED

This is a mixture of extra fine Grasses adapted for growing in the shade and under trees. We recommend the use of this mixture wherever other Grasses, on account of shade, have failed to make a close sward. See photograph above. Qt. 75c., pk. \$4.50, bushel \$16.00, 100 lbs. \$75.00.

KENNEDY'S RENOVATING MIXTURE

This mixture has been tried in a great many sections of Long Island for the past few years, and has given excellent results, especially during the drought of the last season. It contains grasses which grow especially well on light or sandy soil. On account of the many deep rooting grasses contained in this mixture we especially recommend it for renovating lawns which have become bare in spots. Qt. 60c., pk. \$3.50, bushel \$12.00, 100 lbs. \$60.00.

KENNEDY'S EVERGREEN

This mixture contains a large proportion of permanent grasses which grow quickly, producing a rich, green sward in about four weeks from time of sowing. Qt. 50c., pk. \$2.50, bushel \$8.50.

WHITE CLOVER

The only variety suitable for lawns, very dwarf and of a spreading habit. We advise sowing White Clover separately on account of the seed being much heavier than that of the finer grass seed. It has a tendency to work to the bottom of the receptable it is being sown from and consequently the last part of the grass seed sown has a greater percentage of clover than the first. Lb. \$1.00.

FOR SEPARATE GRASSES SEE PAGE 31.

KENNEDY'S PUTTING GREEN MIXTURE

The hardiest and finest low-growing Grasses are contained in this mixture. It produces a beautiful and lasting green turf calculated to withstand hard wear and tear. Qt. 65c., pk. \$4.00, bushel, \$14.00.

MIXTURES FOR PERMANENT HAY CROPS AND PASTURES

The good results obtained from our Special Grass Seed mixtures are demonstrated by the constantly increasing demand for them. Fall seeding is preferable, but Spring sowing will be successful if done early. 100 lbs. \$65.00.

KENNEDY KWALITY FLOWER SEEDS

The following Flower Seeds are a selection of the best varieties produced. For the past few years we have given considerable time to the development of our Flower Seed Department and no effort has been spared to secure the best exhibition strains.

EXPLANATION OF ABBREVIATIONS USED IN FLOWER SEED SECTION

G. P.—Greenhouse Plant. Should be grown indoors.

H. A.—Hardy Annual. Grows from seed sown outdoors and flowers the first year.

H. H. A.—Half-Hardy Annual. Grows from seed sown indoors early, or in hotbed and transplanted in the open ground after all danger of frost is over.

H. B.—Hardy Biennial. Seed sown in the open ground from June to August will

live through the Winter without protection and flower the next season.

H. C.—Hardy Climber. Will continue to grow year after year.

H. P.—Hardy Perennial. Seed should be sown in the open ground during July and August. Does not require protection during the Winter and will flower for many years.

H. H. P.—Half-Hardy Perennial. Requires protection during the Winter.

ABRONIA H.H.A.

Umbellatum. A trailing plant of verbena-like flowers of rose pink, very fragrant, an excellent plant for rock-work. Pkt. 10c.

ABUTILON G.P.

Hybrids Mixed. Bell-shaped flower, valuable for greenhouse or window. Pkt. 25c.

ACHILLEA H.P.

Parmica (The Pearl). Fine for cutting. $\frac{1}{8}$ oz. \$2.00, pkt. 25c.

ACONITUM H.P.

Napellus. Blooms in August. Dark blue flowers, about 3 feet high. Pkt. 10c.

Wilsoni. Light blue, about 4 feet high. Pkt. 25c.

ACROCLINIUM (Everlasting) H.A.

Grows about 1 foot high; the dried flowers are used for Winter bouquets.

Roseum. Double rosePkt. 10c.

Album. Double whitePkt. 10c.

Double MixedPkt. 10c.

ADONIS H.A. AND H.P.

Both the annual and perennial varieties are very attractive with their bright flowers and they grow well in any common soil.

Aestivalis. H. A. Bright scarlet flowers, dark green foliage. Pkt. 10c.

Autumnalis. H. A. Crimson flowers, Fall blooming. Pkt. 10c.

Vernalis. H. P. Large, bright yellow flowers, Spring blooming. Pkt. 10c.

AGERATUM H.H.A.

For strengthening the garden's color-forces in blue, no annual is so good as the Ageratum. Though ordinarily used in bedding and borders they grow well almost anywhere, including part shade, and bloom the whole season. Sow under glass early in the season or later, outdoors in a mellow seed-bed. Seeds sown in August will produce good plants for Winter flowering.

Blue Perfection. Deep blue flowers. $\frac{1}{4}$ oz. 50c., pkt. 15c.

Little Blue Star. Bright blue flowers, grows from 4 to 5 inches high. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Little Dorrit Blue. Very compact, 6 inches high, color azure blue. $\frac{1}{4}$ oz. 50c., pkt. 15c.

Little Dorrit White. Same as foregoing, flowers white. $\frac{1}{4}$ oz. 50c., pkt. 15c.

Little Red Star. Purplish red. Pkt. 25c.

Mixed. $\frac{1}{4}$ oz. 25c., pkt. 10c.

AGROSTEMMA H.A.

Coeli (Rose of Heaven). Flowers rose, shaded white, fine for cutting. $\frac{1}{4}$ oz. 35c., pkt. 10c.

ALONSOA H.H.A.

This plant was at one time only used as a border plant, but may be used with charming effect for greenhouse decoration. Sow in August or September, will bloom in April and May.

Compact Scarlet. Narrow, dark green foliage, covered with rich scarlet flowers. Pkt. 25c.



Alyssum—Little Gem

ALYSSUM H.A. AND H.P.

Excellent for rockery or front of borders and mass planting. Seed may be sown out-of-doors or in a frame in sandy soil. Suitable also for Autumn sowing.

Carpet of Snow. Pure white, 3 inch. Oz. \$1.25, pkt. 10c.

Lilac Queen. Dwarf, lilac flowers. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Little Gem. Best for edging, 6 inch. Oz. \$1.00, pkt. 10c.

Lutescens. Creamy yellow, 6 inch. Oz. \$1.25, pkt. 10c.

Maritimum (Sweet). White, 1 foot. Oz. 50c., pkt. 10c.

Saxatile Compactum (Hardy). Yellow. Oz. \$1.25, pkt. 15c.

AMARANTHUS H.A.

Quick growing annuals, popularly known as "Love Lies Bleeding," "Joseph's Coat," etc., height 3 to 4 feet.

Caudatus. CrimsonPkt. 10c.
Cruentus. Dark redPkt. 10c.
Salicifolius. Red and yellow foliage....Pkt. 10c.
Tricolor. Leaves red, yellow and green.Pkt. 10c.
MixedPkt. 10c.

AMPELOPSIS VEITCHII H.C.

Boston, or Japan Ivy. Pkt. 10c.

ANCHUSA H.P.

This attractive plant succeeds well in the hardy garden border. Fine for cut flowers and bouquets.

Capensis. Height about 1½ feet; flowers azure blue. ¼ oz. 50c., pkt. 10c.
Italica (Dropmore variety). A fine herbaceous plant, 4 feet high, flower gentian blue. Pkt. 15c.

ANEMONE H.P.

St. Brigid. A great variety of beautifully shaped and colored flowers. Pkt. 25c.

ANTIRRHINUM (Snapdragon) H.H.P.

Antirrhinum—Maximum

For early flowering sow the seed in pans or boxes from February to March and transplant to bed or border when large enough. If the old flowers and seed pods are picked off the plants will bloom throughout the summer. Can easily be grown as annuals if sown in the open ground in April. Transplant about one foot apart.

MAXIMUM

This class of Antirrhinum is attracting much admiration and well deserves it. In habit they are slightly taller than the Majus group. The

flowers are of extraordinary size and entirely distinct from anything which has been produced in Antirrhinums so far. ¼ oz. \$2.00, pkt. 50c.

Apple Blossom. Rosy pink, yellow lip.

Canary Bird. Canary yellow, golden yellow center.

Cattleya. Rosy lilac.

Copper King. Scarlet changing to copper color.

Diamond. Golden yellow and deep pink throat.

The color combination makes a striking effect.

Golden Queen. Bright golden yellow.

Snowflake. Pure white with yellow throat.

The Rose. Beautiful pink.

Wallflower. Brownish orange, copper red.

MAJUS GRANDIFLORUM

(Giant)

Brilliant. Scarlet; yellow and white. Pkt. 15c.

Coral Rose. Deep rose. Pkt. 15c.

Fire King. Orange scarlet, white throat. ¼ oz. 75c., pkt. 15c.

Golden King. Giant yellow. ¼ oz. 75c., pkt. 15c.

Harmony. Terra cotta orange, shaded rose. ¼ oz. 85c., pkt. 15c.

Othello. Dark maroon. ¼ oz. 85c., pkt. 15c.

Pink Venus. Flesh pink, white throat. ¼ oz. 85c., pkt. 15c.

Queen Victoria. Pure white. Pkt. 15c.

Rose Queen. Soft pink. Pkt. 15c.

Finest Mixed. ¼ oz. 50c., pkt. 10c.

NANUM GRANDIFLORUM

(Intermediate)

Particularly good for bedding, height 18 to 24 inches; require no staking.

	¼ oz.	Pkt.
Amber Queen. Amber suffused		
chamois	\$1.00	.15
Coccinea. Glowing orange scarlet....	1.00	.15
Empress. Rich velvety crimson.....	1.00	.15
Fawn. Terra-cotta pink, suffused yellow	1.00	.15
Golden Queen. Clear yellow.....	1.00	.15
Grenadier. Orange scarlet, white tube.	1.00	.15
Nelrose. Deep rose pink	1.50	.25
Purity. Pure white	1.00	.15
Rose Dore. Rose suffused orange	1.00	.15
Silver Pink. Pearl pink, exceptionally		
fine .....		.25
Mixed. Named varieties .....	.85	.10

FORCING VARIETIES

New varieties introduced by us in 1924.

Bronze King. A beautiful flower of rich bronze, a color rarely attained in Antirrhinums. Giant spikes. Pkt. \$1.00.

Sunrise Trail. We claim this the finest Snapdragon of its color; the blooms are very large and the color a beautiful salmon pink with an apricot lip. The spikes are very long and the plant is strong growing and very free blooming. Pkt. \$1.00.

White Wonder. Growers and exhibitors attending the Spring Flower shows of 1924 pronounced it the finest giant white Snapdragon in existence. Pkt. \$1.00.

Yellow Prince. This variety can best be described as yellow White Wonder. True daffodil yellow of enormous size. Pkt. \$1.00.

STANDARD FORCING VARIETIES

Keystone. Fine pinkPkt. 25c.
Nelrose. Brilliant pinkPkt. 25c.
Silver Pink. Pearl pinkPkt. 25c.

AQUILEGIA (Columbine) H.P.**Aquilegia—Long Spurred Hybrids**

Very hardy, easily produced from seed, flowers early Summer, good cut flower.

Chrysantha Grandiflora Alba. Large flowering, pure white, long spurs. Pkt. 15c., $\frac{1}{8}$ oz. \$1.00.

Chrysantha. Canary. $\frac{1}{8}$ oz. 75c., pkt. 10c.

Coerulea. Blue base, petals white. $\frac{1}{8}$ oz. \$1.00, pkt. 15c.

Mrs. Scott Elliott's Long Spurred Hybrids. This strain is the best yet introduced and has received awards whenever exhibited. The blooms are very large and the spurs very long. The colors range through shades of mauve, blue, purple, white, yellow, pink and red. Pkt. 25c.

Skinneri. Scarlet tipped green. $\frac{1}{8}$ oz. \$1.00, pkt. 25c.

Single Mixed. $\frac{1}{4}$ oz. 65c., pkt. 10c.

Double Mixed. $\frac{1}{4}$ oz. 65c., pkt. 10c.

ARABIS ALPINA H.P.**ROCK CRESS**

One of the best hardy perennials for rock work or edging. Flowers pure white. $\frac{1}{4}$ oz. 50c., pkt. 10c.

ARCTOTIS GRANDIS H.H.A.**AFRICAN DAISY**

Large pearly white marguerite-like flowers, with delicate mauve center, surrounded by a narrow golden band. The plant is covered with white down and produces a striking effect in the border. $\frac{1}{4}$ oz. 75c., pkt. 15c.

ASPARAGUS, ORNAMENTAL G.P.

Plumosus Nanus. Beautiful fern-like foliage, extensively used for cutting purposes. 100 seeds \$1.00, pkt. 25c.

Sprengeri. Used for hanging baskets and cutting. 100 seeds 50c., pkt. 25c.

ASPERULA H.P.

Azurea Setosa. Light blue. Useful for rock work. Pkt. 10c.

ASTERS H.A.

Plants from seed sown in the open ground in May bloom profusely in September and October. For July and August flowers sow in March or April in cold frame, pots or boxes in the house. If a succession of Asters is desired plant Queen of the Market for early, Astermums, Royal, Giant Crego and Ostrich Plume for mid-season, Giant Branching and Beauty for late. It is best not to plant in the same location the second season. Give plenty of room—rows $2\frac{1}{2}$ or 3 feet apart and from 12 to 15 inches apart in the rows.

ASTER MUMS

Resembles the Chrysanthemum in form; flowers immense and borne on strong stems.

White, Rose, Pink, Lavender, Mixed. $\frac{1}{4}$ oz. \$1.25, pkt. 15c.

**Asters—Beauty Carmine Rose****BEAUTY**

A giant Aster of the late branching type. The plants are robust, $2\frac{1}{2}$ to 3 feet tall, bearing immense flowers 4 to 5 inches in diameter, gracefully carried on strong stems. They are invaluable as cut flowers and fill the season between other late Asters and the early Chrysanthemums.

	$\frac{1}{4}$ oz.	Pkt.
Azure Fairy. Light blue.....	\$1.25	.15
Carmine Rose	1.25	.15
Crimson	1.25	.15
Lavender	1.25	.15
Purple	1.25	.15
September Beauty. Flesh pink	1.25	.15
White Beauty. Giant white	1.25	.15
Mixed	1.25	.15

CALIFORNIA GIANTS

After several years of hybridizing by our growers we now take pleasure in offering an Aster of the Beauty's vigorous growth and of the Giant Crego or Ostrich Feather type flower. The blooms are much larger than the Improved Crego, measuring 5 to 6 inches in diameter, borne on long, sturdy stems and well deserve their name.

Peach Blossom	.....$\frac{1}{8}$ oz.	\$2.00	Pkt. 25c.
Light Blue	.....$\frac{1}{8}$ oz.	2.00	Pkt. 25c.
Deep Rose	.....$\frac{1}{8}$ oz.	2.00	Pkt. 25c.
Dark Purple	.....$\frac{1}{8}$ oz.	2.00	Pkt. 25c.
Finest Mixed	.....$\frac{1}{8}$ oz.	2.00	Pkt. 25c.

GIANT BRANCHING

This variety of Asters are borne on long, stiff stems; flowers are very large and of the branching habit. Late.

Pure White, Lavender, Dark Purple, Shell Pink, Bright Crimson, Bright Rose, Carmine, Mixed.
 $\frac{1}{4}$ oz. \$1.00, pkt. 10c.

GIANT CREGO

Bloom from August to end of September. Flowers are very large and the petals beautifully curved and twisted. Height about 2 feet.

Red, White, Rose, Purple, Flesh Pink, Light Blue, Crimson, Mixed. $\frac{1}{4}$ oz. \$1.25, pkt. 15c.

OSTRICH PLUME

The flowers are of immense size with wavy, twisted petals, resembling some of the finer Japanese Chrysanthemums. We consider this type the best of the Giant Comet class.

Red, White, Dark Blue, Rose, Light Blue, Mixed.
 $\frac{1}{4}$ oz. \$1.25, pkt. 15c.

QUEEN OF THE MARKET

These well known, early flowering Asters are of a branching habit, about 18 inches high and are among the earliest blooming sorts which makes them useful as an early cut flower.

White, Crimson, Dark Blue, Rose, Light Blue, Lilac, Red, Flesh Color, Mixed. $\frac{1}{4}$ oz. \$1.00, pkt. 10c.

ROYAL

These are of the branching type about 2 feet high, coming into bloom immediately after the Queen of the Market, but much larger.

Lavender, Purple, Deep Rose, Shell Pink, White, Mixed. $\frac{1}{4}$ oz. \$1.25, pkt. 15c.

SINGLE GIANT

Plants strong, vigorous and of pyramidal habit, free blooming and their flowers are produced on long, slender stems. The flowers are from 2 to 3 inches in diameter with small yellow centers and last several days after cutting.

Deep Blue, Rose, Lavender, White, Mixed. $\frac{1}{4}$ oz. \$1.25, pkt. 15c.

AMERICAN VARIETIES

Crimson Giant. Blood-red. $\frac{1}{4}$ oz. \$1.50, pkt. 25c.
Daybreak. Shell pink, lavender. $\frac{1}{4}$ oz. \$1.25, pkt. 15c.

Enchantress. Pink. $\frac{1}{4}$ oz. \$1.25, pkt. 25c.

Lavender Gem. Flowers lavender, petals curled and twisted. Pkt. 25c.

Peerless Pink. Immense flowers of rich shell pink. Pkt. 25c.

Purity. Pure white. $\frac{1}{4}$ oz. \$1.25, pkt. 15c.

Sensation. Cardinal red. Pkt. 25c.

White Perfection. Pure white, flowers often measure 4 inches in diameter. Pkt. 25c.



Michaelmas Daisy

PERENNIAL ASTERS

Very pretty Fall flowering Aster. Easy to cultivate and fine for cutting.

Alpinus (Michaelmas Daisy). Light blue. Pkt. 15c.

All Sorts Mixed. A splendid collection; if sown early will bloom the first year. Pkt. 15c.

AUBRETIA H.P.

Valuable for rock garden, blooms profusely in the Spring and early Summer.

Bougainvillei. PurplePkt. 15c.

Leichtlinii. Bright crimsonPkt. 15c.

AURICULA H.P.

(Primula)

Finest Mixed. Beautiful shades of color. These early Spring-blooming garden Primroses are great favorites; 6 in. Pkt. 25c.

BALLOON VINE H.C.

A rapid growing annual often attaining a height of 15 feet during the season. Flowers white with balloon-like seed pods. Oz. 50c., pkt. 10c.

BALSAM H.H.P.

(OLD FASHIONED LADY SLIPPER)

An old favorite, suitable for border or bedding, endures the dry Summer exceptionally well. Flowers of the most beautiful colors. Height 2 feet.

Lilac. Pkt. 10c.

Purple King. Deep purple. Pkt. 10c.

Salmon King. Rose pink. Pkt. 10c.

White Perfection. Pure white. Oz. \$1.25, pkt. 10c.

Camellia-Flowered. Mixed. Pkt. 10c.

Finest Double Mixed. Oz. \$1.00, pkt. 10c.

BAPTISIA H.P.

Australis (False Indigo). Very beautiful free-flowering plant, with long racemes of light blue flowers in early Summer. Pkt. 10c.

BEGONIA H.H.P. AND G.P.

One of the finest bedding plants due to its profusion of bloom from May until frost. Very good pot-plant for the Winter.
Gracilis Luminosa. Brilliant scarlet...Pkt. 25c.
Gracilis Primadonna. Brilliant pink, shading to carminePkt. 25c.
Semperflorens Erfordi. Delicate rose...Pkt. 15c.
Semperflorens Vernon. Deep red foliage, flowers orange-carminePkt. 15c.
Tuberous-Rooted. Single mixedPkt. 25c.
Tuberous-Rooted. Double mixedPkt. 25c.

BELLIS PERENNIS (Daisy) H.P.



Bellis Perennis—Longfellow

For best results seed should be sown in August. The young plants given protection during the Winter will bloom profusely the following April and May.

	1/8 oz.	Pkt.
Longfellow. Pink	\$1.25	.25
Snowball. Pure white	1.25	.25
Double Red	2.00	.25
Finest Mixed	1.00	.15

BOCCONIA H.P.
(PLUME POPPY)

Cordata. Large heart-shaped leaves, long cream-colored, plume-like flowers. Very effective as a border plant or in large beds. Pkt. 10c.

BOLTONIA H.P.
(FALSE CHAMOMILE)

Very showy, Aster-like flowers, bloom from July to latter part of September.
Asteroides. WhitePkt. 10c.
Latisquama. Delicate pinkPkt. 10c.

BRACHYCOME H.H.A.
(SWAN RIVER DAISY)

A very free flowering, dwarf annual, covered during the greater part of the Summer with a profusion of blue or white flowers, suitable for edging or pot culture.
Alba. WhitePkt. 10c.
Iberdifolia. PurplePkt. 10c.
MixedPkt. 10c.

BROWALLIA (Amethyst) H.A.

A very profuse blooming bedding plant, covered with intense blue flowers; grows freely in rich soil.
Speciosa Major. Very useful for hanging baskets or as a pot plant; also used for borders. Brilliant blue. Pkt. 25c.

CACALIA H.A.
TASSEL FLOWER

Coccinea. Fine border plant, flower orange-scarlet, height 15 inches, good cut flower, easily grown. Oz. \$1.00, pkt. 10c.

CALCEOLARIA G.P.

Indispensable for greenhouse decoration. Bears a profusion of small pocket-shaped flowers, many of which are beautifully tigered or spotted. Kennedy's Kwality Mixture. Pkt. 75c.

CALENDULA (Pot Marigold) H.A.



Calendula—Orange King

One of the showiest annuals; grows in any good garden soil and flowers very freely; particularly fine for beds or mixed borders; continues in bloom from early Summer until frost; blooms freely indoors during the Winter and early Spring.

CALENDULA—Continued

	Oz.	Pkt.
Favorita. Cream, striped yellow.....	\$1.00	.10
Lemon Queen. Sunflower yellow ....	.75	.10
Meteor. Creamy white, striped orange. .	.75	.10
Nankeen. Cream, flushed apricot.....	.75	.10
Orange King. Deep orange-red, dark center. Good forcer	1.00	.10
Prince of Orange. Cream base deepening to orange .....	.75	.10
The Ball. Orange, light center. Good forcer	1.50	.25
Finest Mixed .....	.50	.10

CALLIOPSIS H.A. AND H.P.

The best all-around flower we know; succeeds everywhere; to be sown where they are to bloom, thin out to 1 foot apart; good cut flower.

Annual Varieties

Crimson King. 10 inches high, large crimson flower	Pkt. 10c.
Golden Wave. Golden yellow, brown center. Height 12 inches	Pkt. 10c.
Golden Ray. Height about 6 inches. Golden yellow, maroon center	Pkt. 10c.
Marmorata. Yellow and maroon marbled. 1½ to 2 feet high	Pkt. 10c.
Nigra Speciosa. Deep maroon. Height about 2 feet	Pkt. 10c.
Radiata Tigrina (Tiger Star). Reddish-brown tipped golden yellow	Pkt. 10c.
Tall Mixed	Oz. 75c., Pkt. 10c.
Dwarf Mixed	Oz. 75c., Pkt. 10c.

Perennial Varieties

Lanceolata Grandiflora. Height 2 feet. Golden yellow, valuable as a cut flower. Pkt. 10c.
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CAMPANULA (Canterbury Bell)

H.B. AND H.P.

These fine plants are rich in color, profuse in bloom, and of easy culture. The perennial varieties are fine for cutting.

Medium (Canterbury Bells). H. B. Single blue, white, rose, striped. Mixed. ¼ oz. 50c., pkt. 10c.
Double. Blue, white, rose. Mixed. ¼ oz. \$1.00, pkt. 15c.
Calycanthema (Cup and Saucer). H. B. Blue, white, rose, striped. Mixed. ¼ oz. \$1.25, pkt. 15c.
Carpatica. H. P. Height 8 inches. Fine for borders. Blue, alba. ¼ oz. \$1.00, pkt. 15c.
Persicifolia. H. P. Height 2½ feet. Blue, alba. ¼ oz. \$1.50, pkt. 25c.
Pyramidalis. H. P. (Chimney Bellflower). Height 4 feet. Blue, white. ¼ oz. \$1.00, pkt. 15c.

CANARY BIRD VINE H.A.

A rapid-growing annual which produces a mass of yellow flowers which resemble a canary-bird. Grows well in the shade. Oz. 75c., pkt. 10c.

CANDYTUFT (Iberis) H.A. AND H.P.

Beautiful, free-flowering annuals. For color effects and for massing they are very useful. The white varieties are often grown under glass for cutting.

Annual Varieties

Carmine. Deep crimson. Oz. 50c., pkt. 10c.
Empress. Pure white, large flower. Oz. 75c., pkt. 10c.
Giant Hyacinth-Flowered. Very large spike of pure white flowers. Oz. 75c., pkt. 10c.

CANDYTUFT—Continued

Lilacina. Lilac. Oz. 75c., pkt. 10c.
Queen of Italy. Pink, dwarf. Oz. \$1.50, pkt. 10c.
Finest Mixed. Oz. 50c., pkt. 10c.

Perennial Varieties

Gibraltarica. Lilac. ¼ oz. \$1.00, pkt. 15c.
Sempervirens. Pure white. ¼ oz. \$1.00, pkt. 15c.

CARDINAL CLIMBER H.A.

Attractive, rapid-growing annual. Attains a height of about 20 feet in season and is covered with bright red flowers from Midsummer to frost. ¼ oz. 75c., pkt. 15c.

CARNATION H.H.P.

A very popular flower which will bloom outdoors in July if the seed is sown in the early Spring. Prized for their beautiful color and easy growth. Very large double flowers.

White, Scarlet, Pink. ⅛ oz. \$1.00, pkt. 10c.
Giant Double Mixed. ¼ oz. 75c., pkt. 10c.
Marguerite Mixed. Pkt. 10c.
Chaubaud's Giant. Not to be confused with the old Chaubaud's strain. Fully described on Page 2.

Flesh Pink. Pkt. 50c.
Jeanne Dionis. White. Pkt. 50c.
Legion of Honor. Copper red. Pkt. 50c.
Marie Chaubaud. Yellow. Pkt. 50c.
Nero. Maroon. Pkt. 50c.
Sparkler. Cardinal red. Pkt. 50c.
The Pearl. Pkt. 50c.
Mixed. Pkt. 50c.



Celosia—Imp. Castle Gould

CELOSIA H.A.

Plumosa (Ostrich Plume)

The plumed Celosias are one of the best and showiest bedding plants. The color effect is wonderful when planted in masses. The plants average 2 feet in height and each branch bears a plume-like flower of rich crimson or yellow.

Improved Castle Gould. (Greenhouse grown seed.) Produces immense plume-like flowers of various shades of red and yellow. This strain has won many prizes at the Flower Shows as a pot plant

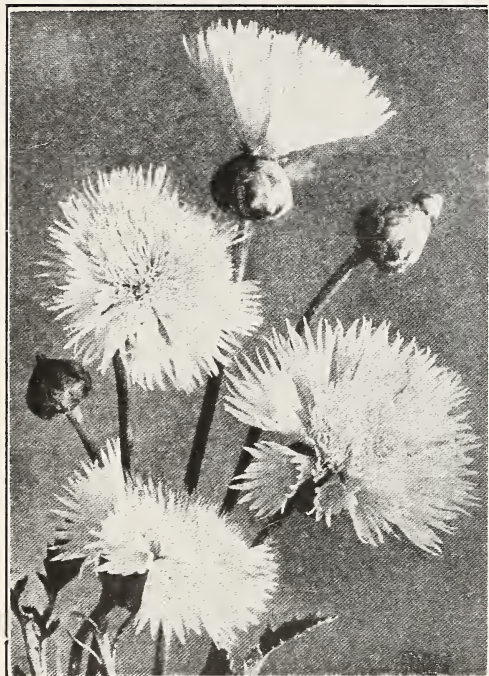
Childsii. (Chinese Wool Flower).....	Pkt. 15c.
Plumosa Aurea. Orange	Pkt. 10c.
Plumosa Coccinea. Crimson	Pkt. 10c.
Plumosa Mixed	Pkt. 10c.
Pride of Castle Gould. Plumed	Pkt. 25c.
Thompsoni Magnifica	Pkt. 15c.

Cristata (Cockscomb)

Very popular annuals of easy culture, producing large comb-like heads. Height 8 to 10 inches.

Aurea. Golden yellow combs	Pkt. 15c.
Empress. Blood-red combs and brown foliage	Pkt. 15c.
Glasgow Prize. Dark leaves, crimson combs	Pkt. 15c.
President Thiers. Dwarf, velvety crimson combs and bronze foliage.....	Pkt. 15c.
Rosea. Pink combs	Pkt. 10c.
Dwarf Mixed	Pkt. 10c.
Tall Mixed. Height 18 to 24 inches....	Pkt. 10c.

CENTAUREA H.A. AND H.P.



Centaurea—Imperialis

One of the most popular annuals. Will grow anywhere and is a very favorite cut flower.

Annual Varieties

Cyanus

Commonly known as Bachelor's Button, Blue Bottle, Ragged Sailor, etc.

	1/4 oz.	Pkt.
Alba. Fl. Pl. Double White.....	\$.50	.10
Blue. Fl. Pl. Double Blue .....	.50	.10

	1/4 oz.	Pkt.
Mauve. Fl. Pl. Double Mauve.....	\$.50	.10
Miniata. Fl. Pl. Double Brick Red....	.50	.10
Rose. Fl. Pl. Double Rose.....	.50	.10
	Oz.	Pkt.
Double Mixed	\$1.00	.10
Single Mixed	1.00	.10

Imperialis (Sweet Sultan)

This Centaurea is of the easiest culture. If a packet of seed is sown every two or three weeks from May to July a succession of bloom can be had throughout the Summer and Fall. Its sweet scented flowers will last in water for about two weeks. Height 2 feet.

	Oz.	Pkt.
Amaranth Red	\$2.00	.15
Brilliant Rose	1.50	.10
Deep Lavender	1.50	.10
Purple	1.50	.10
White	1.50	.10
Finest Mixed	1.00	.10
Suaveolens (Yellow Sweet Sultan)....	1.50	.10

Distinct Varieties

Americana. This variety bears immense flowers of rosy-lavender. Pkt. 15c.

Candidissima. (Dusty Miller.) This variety is only grown for its foliage which is very lanced and silver-coated. 1/4 oz. 75c., pkt. 10c.

Gymnocarpa. (Dusty Miller.) Leaves fern-like and slightly taller than Candidissima. 1/4 oz. 50c., pkt. 10c.

Perennial Varieties

Macrocephala. Thistle-like, golden yellow flowers. Pkt. 10c.

Montana. (Perennial Cornflower.) Violet-blue flowers, grows 2 feet high. Pkt. 10c.

Montana Alba. White, form of above. Pkt. 15c.

CERASTIUM H.P.

(Snow in Summer)

Tomentosum. A dwarf white-leaved edging plant with small white flowers. 1/8 oz. 75c., pkt. 25c.

CHELONE H.P.

Barbatus Torreyi. Long red spiked flower like Pentstemon. Pkt. 15c.

CHRYSANTHEMUMS H.A. AND H.P.

Bloom profusely from early Summer until frost, and when grown in large beds or masses their bright flowers make a splendid show.

Single Annual Varieties

Atroccineum. (The Sultan). Crimson-maroon.	Pkt. 10c.
Beaconsfield. White, pink center.	Pkt. 15c.
Burridgeanum. White, scarlet band.	Pkt. 10c.
Evening Star. Golden yellow.	Pkt. 10c.
Morning Star. Pale primrose.	Pkt. 10c.
Northern Star. Pure white, zone of clear yellow.	Pkt. 10c.

Double Annual Varieties

Coronarium Double White.	Oz. 75c., pkt. 10c.
Coronarium Double Yellow.	Oz. 75c., pkt. 10c.
Coronarium Double Mixed.	Oz. 75c., pkt. 10c.

Perennial Varieties

Leucanthemum (Shasta Daisy). White, very large. 1/4 oz. 50c., pkt. 10c.

COBAEA H.A.

Rapid growing climber, 20 to 25 feet, will cling to old trees, trellis, arbor, etc. Place seeds on edge in well prepared bed and press in ground until just below the surface. Start the seed indoors in March or April; can also be sown out-of-doors in May.

Scandens. Blue	Pkt. 10c.
Alba. White	Pkt. 25c.

CINERARIA G.P.

Magnificent and indispensable flowering plants. The flowers, measuring 2 to 3 inches across, are of white, blue, violet and crimson. Our strains of this magnificent flower are the very finest grown.

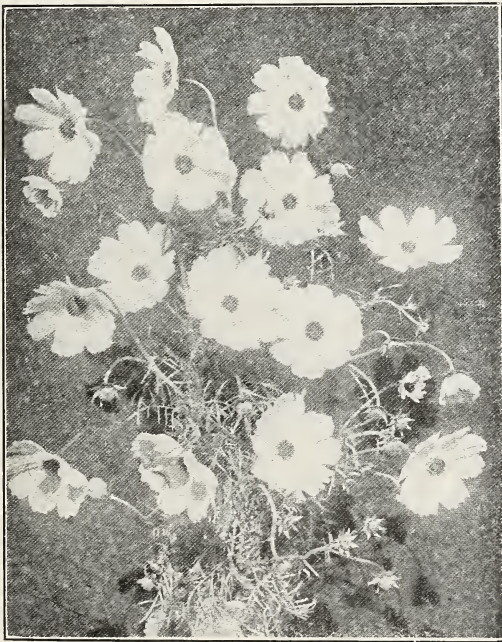
Hybrida Grandiflora. This is a mixture of the finest strains, the flowers are very large, measuring from 7 to 9 inches in circumference, brilliant colors. Pkt. 50c.

Maritima. For edging, silvery foliage. Pkt. 25c.
Stellata. Star-like blooms borne on long stems in great profusion; very useful for cut flowers or decoration. Pkt. 50c.

CLARKIA H.A.

A popular Summer blooming annual, easy of culture. The following varieties, in addition to being good bedding plants, make beautiful and useful pot-plants. If sown in July and August, splendid specimens can be obtained for Christmas.

	$\frac{1}{4}$ oz.	Pkt.
Alba. Pure white	\$.50	.10
Brilliant. Bright crimson .....	.50	.10
Chamois. Pale chamois .....	.50	.10
Purple Prince. Rich purple .....	.50	.10
Queen Mary. Rose-Carmine .....	.50	.10
Scarlet Queen. Orange-Scarlet .....	.50	.10
Salmon Queen. Salmon .....	.50	.10
	Oz.	Pkt.
Finest Mixed	\$1.00	.10

COSMOS H.A.**Cosmos—Early Giant Flowering**

One of the most beautiful annuals which may be successfully grown in every garden and will give an abundance of cut flowers from late July until frost. Sow seed in the open ground May 1st.

Extra Early Flowering Double

Fully described on page 2.

	$\frac{1}{4}$ oz.	Pkt.
Carnelia. Crimson	\$1.50	.25
Peach Blossom. Pink	1.50	.25
Whirlwind. White	1.50	.25
Mixed	1.50	.25

COSMOS—Continued**Early Giant Flowering Improved**

This improved early flowering type we cannot recommend too highly. The flowers are as large as the late giant flowering type and have a much longer flowering season. The seed we offer of this improved strain is grown for us by a most careful and skilful Cosmos grower and is the result of many years of his untiring efforts.

	$\frac{1}{4}$ oz.	Pkt.
White	\$.75	.10
Pink .....	.75	.10
Red .....	.75	.10
Finest Mixed .....	.75	.10

Double and Crested**Cosmos—Double and Crested**

This type is of recent introduction, plants grow about 3 feet high and produce very beautiful double crested flowers from last part of August until frost.

Crimson King. Deep crimson. $\frac{1}{4}$ oz. \$1.50, pkt. 25c.
Pink Beauty. Beautiful pink. $\frac{1}{4}$ oz. \$1.50, pkt. 25c.
White Beauty. Pure white. $\frac{1}{4}$ oz. \$1.50, pkt. 25c.
Finest Mixed. $\frac{1}{4}$ oz. \$1.50, pkt. 25c.

Late Giant Flowering

	$\frac{1}{4}$ oz.	Pkt.
Pink	\$.50	.10
Red .....	.50	.10
White .....	.50	.10
Finest Mixed .....	.75	.10

Various Varieties

Lady Lenox. Size of flower, 6 to 7 inches in diameter, color a delightful shell pink. $\frac{1}{4}$ oz. 50c., pkt. 10c.
Lady Lenox White. Similar to above but color white. Pkt. 10c.
Klondyke. Orange yellow. $\frac{1}{4}$ oz. 75c., pkt. 15c.

CUPHEA H.H.P.**(Cigar Plant)**

Valuable as a bedding and border plant.

Platycentra. Scarlet with black and white lip. Pkt. 25c.**CYCLAMEN G.P.**

Charming house plant, beautiful rich colored flowers.

Brilliant. CrimsonPkt. 50c.**Duke of Fife.** Deep rosePkt. 50c.**Excelsior.** White, purple basePkt. 50c.**Glory of Wandsbek.** SalmonPkt. 50c.**Glowing Red.** Wine redPkt. 50c.**Mrs. Buckston.** Bright, salmon, frilled..Pkt. 50c.**Pink Pearl.** Salmon pinkPkt. 50c.**Princess of Wales.** Deep pinkPkt. 50c.**Queen Mary.** Salmon, claret basePkt. 50c.**Pure White**Pkt. 50c.**CYPRESS VINE H.A.****(Ipomoea Quamoclit)**

Height 12 to 15 feet. Produces an abundance of scarlet or white flowers.

White, Scarlet. Mixed. Oz. \$1.00, pkt. 10c.**DAHLIA H.A.****Dahlia—Sunkiss**

See Page 68.

Will flower the first Summer from seed planted in Spring. Produces color combinations not always found in the named varieties.

Our Dahlia seed has been selected by a Dahlia specialist from the very best varieties of the classes we offer.

Decorative Mixed. ¼ oz. \$5.00, pkt. 25c.**Peony Flowered Mixed.** ¼ oz. \$5.00, pkt. 25c.**Single Mixed.** ¼ oz. \$1.00, pkt. 10c.**DELPHINIUM H.P.****(Perennial Larkspur)****Delphinium—Kennedy's Gold Medal Hybrids**

These stately flowers should be given a prominent place in every old-fashioned garden. There are but few perennials which compare with Delphiniums. Sow seed in shallow boxes or hotbed early in the Spring, when about ½ inch high transplant to flats about 3 or 4 inches apart each way. When weather permits keep boxes outside, taking care to protect from cold. After May 1st plant in open ground. Plants thus treated usually flower during August the first year. In the Fall they may be lifted and set out in groups of four to six plants a distance of 4 feet apart. Seed may also be sown as other hardy perennials, during July and August.

Belladonna. Azure blue, 3 feet. ⅓ oz. \$1.00, pkt. 25c.**Bellamosum.** Best dark blue. 3 feet. ⅓ oz. \$1.00, pkt. 25c.**Blackmore & Langdon's Prize Strain.** Fully described on Page 3. ⅓ oz. \$3.50, pkt. \$1.00.**Chinensis Azure Fairy.** Azure blue. 1½ feet. ¼ oz. 50c., pkt. 10c.**Chinensis (Blue Butterfly).** A distinct variety growing about 18 inches high. Blooms freely and produces spikes of a beautiful gentian-blue. ¼ oz. \$1.50, pkt. 25c.**Chinensis White.** 1½ feet. ¼ oz. 50c., pkt. 10c.**Formosum.** Deep blue, white center, 3 feet. Pkt. 10c.**Kennedy's Gold Medal Hybrids.** This strain is of strong, vigorous habit, spikes from 2 to 3 feet long, large flowers from pale blue to very deep blue. ⅓ oz. \$1.00, pkt. 25c.**Nudicaule.** Bright scarlet, 1½ feet. Pkt. 25c.

For annual varieties see Larkspur, Page 48.

DIANTHUS (or Pinks) H.A. AND H.P.

These flowers should have a place in every garden as they bloom from early Summer until frost and make an excellent cut flower. Grows freely from seed sown outdoors after May first and come true to color.

Single Annual Varieties

Crimson Belle. CrimsonPkt. 10c.
Eastern Queen. Marbled rose and white. Pkt. 10c.
Laciniatus. Flowers fringed, many colors. Pkt. 10c.
Maggie. Dark red, edged silvery white. Pkt. 25c.
Mephisto. Salmon, margined dark brown. Pkt. 15c.
Mirabilis. Fringed petals shading from white to purplePkt. 15c.
The Bride. White, purple eyePkt. 15c.

Double Annual Varieties

Chinensis. Double, white, crimson, mixed. Pkt. 10c.
Fireball (Sinesus fl. pl.). Brilliant scarletPkt. 10c.
Heddwegii fl. pl. Mixed. Pkt. 10c.
Imperialis fl. pl. Double Imperial pink, mixedPkt. 10c.
Laciniatus fl. pl. Fringed. Mixed. Oz. \$1.50, Pkt 10c.
Midnight. Blood redPkt. 10c.
Mourning Cloak. Deep velvety crimson, petals edged whitePkt. 10c.
Snowball. Pure whitePkt. 10c.
Violet Queen. Deep purple.Pkt. 10c.

Hardy Perennial Pinks

The hardy garden Pinks form low, bushy plants which produce beautifully fringed and fragrant flowers. Very fine for borders.

Latifolius Atrococcineus Fl. Pl. A hybrid between the China Pink and Sweet William. The flowers are bright red and quite double. Will bloom the first year from seed. Pkt. 25c.
Plumarius (Pheasant's Eye). Mixed...Pkt. 10c.
Scoticus (Scotch Pink) DoublePkt. 25c.
Semperflorens (Perpetual Pink)Pkt. 10c.

DIDISCUS H.A.**(Blue Lace Flower)**

Coerulea. A pretty hardy annual which has become very popular. Few flowers are more useful as a cut flower. In habit it resembles the wild carrot growing about two feet high bearing a profusion of beautiful light blue flowers. ¼ oz. \$1.00, pkt. 15c.

DIGITALIS (Foxglove) H.P.

Extensively used for borders and naturalizing blooming continuously during June and July. Grows well in part shade. Height 3 feet.

Gloxiniaeflora. Spotted Gloxinia-like flowers. ¼ oz. Pkt.
Alba. Pure white\$.50 .15
Lutea. Yellow50 .15
Purpurea. Purple50 .15
Rosea. Rose50 .15
Monstrosa Mixed. Mammoth flower, very distinct\$1.00 .15
Finest Mixed40 .10

DIMORPHOTHECA H.A.**(African Orange Daisy)**

Flower of a rich golden yellow with dark center. Easily grown and blooms continuously throughout the Summer. Height 18 inches.

Aurantiaca. Its daisy-like blooms measure 2½ inches in diameter, color a rich glossy golden orange with dark colored disk surrounded by a dark zone. ¼ oz. 50c., pkt. 10c.

**Dimorphotheca—Aurantiaca Hybrids**

Aurantiaca Hybrids. Similar in habit and size to Aurantiaca but range in color from pure white to bluish-white, with salmon glow and orange-salmon reverse, creamy white with lemon reverse, canary yellow, soft salmon and orange-salmon. ¼ oz. 50c., pkt. 10c.

DOLICHOS H.A.**(Hyacinth Bean)**

Rapid climbing annual, growing about 12 feet high; clusters of flowers resembling wisteria, followed by ornamental seed pods.

Princess Helen (Daylight). Pure white flowers followed by silvery white seed pods. Oz. 50c., pkt. 10c.

Purple Soudan (Darkness). Rose-violet flowers with deep purplish seed pods. Oz. 50c., pkt. 10c.

Lignosus (Australian Pea Vine). Rose pea-shaped flowers. Pkt. 10c.

Lablab Mixed. Purple and white. Oz. 40c., pkt. 10c.

DORONICUM H.P.

Caucasica. Bright yellow. Blooms very early and is very effective when planted in masses. Splendid cut flower which stands up well in water. Pkt. 50c.

DRACAENA G.P.

Fine for pots or bedding.

Indivisa. Long narrow green leaved foliage. Pkt. 25c.

ECHINOCYSTIS H.A.**(Wild Cucumber Vine)**

Lobata. Quickest growing annual in existence. Very pretty foliage; small white flowers. Oz. 50c., pkt. 10c.

ESCHSCHOLTZIA H.A.
(California Poppy)



Eschscholtzia—Aurantiaca

A very profuse blooming plant of low spreading growth. One of the best annuals for beds or edging. Their bright flowers are in bloom from early Summer until frost.

Alba fl. pl. (New). Double white. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Aurantiaca. Rich orange; true California Poppy. 1 oz. \$1.00, pkt. 10c.

Ballet Girl. Cochineal carmine, inside creamy white. $\frac{1}{4}$ oz. \$1.00, pkt. 15c.

Canaliculata Crocea. Orange fluted. Oz. \$1.50, pkt. 10c.

Canaliculata Rosea. Rosy pink fluted. Oz. \$1.50, pkt. 10c.

Carmine King. Deep carmine. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Chrome Queen. Amber yellow. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Dainty Queen. Coral pink on cream ground. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Golden West. Yellow with orange center. Oz. 75c., pkt. 10c.

Mandarin. Inside petals orange scarlet. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Mauve Beauty. Mauve. $\frac{1}{4}$ oz. \$1.50, pkt. 10c.

Orange Flame. Vivid orange scarlet. $\frac{1}{4}$ oz. \$1.00, pkt. 10c.

Orientele Queen. Fully described on page 3. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Rose Cardinal. Creamy rose. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Tango. Bronze red, overlaid terra cotta. Pkt. 15c.

The Geisha. Inside petals brilliant gold, outside orange-crimson, petals fluted. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Finest Mixed. Including all varieties listed above. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Our Gladioli list is composed of the finest new and standard varieties and we cannot recommend this beautiful flower too highly.
See Pages 69-70-71-72.

EUPATORIUM H.P.
(Thoroughwort)

Strong growing, adaptable for hardy border and naturalizing. They will grow in any location.

Ageratoides. Height 3 feet, flowers white. Pkt. 10c.

Fraseri. Dwarf, pure white flowers, fine for cuttings. Pkt. 10c.

EUPHORBIA H.A.

Strong growing annuals; height about 2 feet. Flowers inconspicuous but the foliage is very ornamental.

Heterophylla. (Mexican Fire Plant.) In habit resembles the Poinsettia. About mid-summer the center top leaves of each branch turn orange-scarlet. $\frac{1}{4}$ oz. 60c., pkt. 10c.

Variegata. (Snow on the Mountain.) Foliage edged white and green. Oz. 60c., pkt. 10c.

FORGET-ME-NOT—SEE MYOSOTIS
GAILLARDIA H.A. AND H.P.

Blooms from early Summer until frost. About $1\frac{1}{2}$ feet high. Noted for its brilliantly colored flowers; fine for cutting.

Annual Varieties

Amblyodon. Blood red. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Aurea. Yellow. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Lorenziana. Double mixed. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Picta. Single mixed. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Perennial Varieties

Grandiflora Compacta. Varied colors. Pkt. 15c.

Kermesina Splendens. Center crimson, canary yellow border. Pkt. 15c.

Sulphurea Oculata. Pale yellow, maroon eye. Pkt. 15c.

Grandiflora Hybrids Mixed. Seed saved from choicest named varieties. Flowers very large, beautiful coloring. $\frac{1}{4}$ oz. 75c., pkt. 15c.

GENTIANA H.P.

(Gentian)

Showy, hardy border plant, early blooming.

Acaulis. Large, bell-shaped, deep blue flowers. Pkt. 25c.

Lutea (Yellow Gentian.) Giant yellow flowers which bloom in July. Pkt. 15c.

GERBERA H.H.P.

(Transvaal Daisy)

Very pretty flower for cutting, fine for garden border and also Winter forcing; grows about 2 feet high and blooms all through the season. When sowing place the seed with the pointed end upward just above the surface of the soil.

Jamesonii Hybrids. A great variety of colors, including yellow, orange, salmon, rose, red and violet. Pkt. 25c.

GEUM H.H.P.

A beautiful flower for cutting. Blooms profusely throughout the Summer and bears large, showy, double flowers.

Atrosanguineum. Deep scarlet, $1\frac{1}{2}$ feet. Pkt. 10c.

Coccineum. Height 2 feet. Flowers bright scarlet. Flowers are borne on strong stems and measure $2\frac{1}{2}$ to 3 inches across. Pkt. 10c.

Mrs. J. Bradshaw. Very large, orange-scarlet flowers. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

GLOXINA G.P.

Their flowers are produced in greatest profusion and of the most exquisite and gorgeous colors, many of which are magnificently mottled and spotted.

Hybrida Grandiflora. A very choice strain; great variety of colors. Pkt. 50c.

Bulbs—See Page 63.

GODETIA H.A.

Free-blooming, widely opened flowers of satiny texture and of the most delicate and lovely colors. They are beautiful for beds, borders and pots. Sow the seed in the open border in Spring, or in the coldframe and transplant in open ground about one foot apart. Fine cutflower. Height about 1½ feet.

Duchess of Albany. Pure white. Pkt. 10c.

Gloriosa. Blood red. Pkt. 10c.

Lady Satin Rose. Bright carmine. Pkt. 10c.

Rosamunde. Dwarf, shell pink. ¼ oz. 50c., pkt. 10c.

Tall Double. Carmine, crimson, mauve, rose. ¼ oz. \$1.00, pkt. 25c.

Single Mixed. ¼ oz. 50c., pkt. 10c.

GOMPHRENA H.A.**(Globe Amaranth)**

Flowers resemble clover-heads and mostly used when dried for Winter bouquets.

Alba. Pure whitePkt. 10c.

Carnea. Fine pinkPkt. 10c.

Globosa. Bright redPkt. 10c.

Striata. StripedPkt. 10c.

MixedPkt. 10c.

GRASSES**(Ornamental)**

The Ornamental Grasses are very attractive in borders and are also very effective when grouped by themselves. When dried they are very useful for bouquets in connection with "Everlastings."

Agrostis Nebulosa. Very delicate and graceful. Pkt. 10c.

Briza. Maxima. One of the best for Winter bouquets. Pkt. 10c.

Coix Lacrymae (Job's Tears). Seed resembles a teardrop; fine for massing. Pkt. 10c.

Pennisetum Longistylum. Graceful drooping, light green plumes. Pkt. 10c.

Pennisetum Ruppelianum. H.P. Very fine for edging beds of tall plants, such as Cannas. Violet-purple plumes. Pkt. 10c.

Zea Japonica Quadricolor Perfecta. Pkt. 10c.

GREVILLEA G.P.**(Silk Oak)**

Robusta. Graceful decorative house plant, fern-like foliage. ¼ oz. 50c., pkt. 10c.

GOURDS H.A.

Very quick growing vine. The fruit is very unique and ornamental.

Bottle. LargePkt. 10c.

Calabash (Pipe Gourd)Pkt. 10c.

Dish-ClothPkt. 10c.

Dipper or SyphonPkt. 10c.

Hercules ClubPkt. 10c.

Mock OrangePkt. 10c.

Mixed. All varietiesPkt. 10c.

GYPSOPHILA H.A. AND H.P.**(Baby's Breath)**

Both the annual and perennial varieties are easily grown. Largely used with other cut flowers. Height 2 feet.

Annual Varieties

Elegans Grandiflora Alba. Pure white. Oz. 50c., pkt. 10c.

Elegans Rosea. Delicate rose. Oz. 50c., pkt. 10c.

Muralis. Pink. Oz. \$1.00, pkt. 10c.

Paris Market. An improved strain of this popular flower, the plants grow about the same height as the older type, but the flowers are much larger and pure white. Oz. 50c., pkt. 10c.

Perennial Varieties

Paniculata. Pure white. Oz. \$1.00, pkt. 10c.

Paniculata fl. pl. Double white. Pkt. 25c.

HELIANTHUS H.A.**(Sunflower)**

Helianthus—Cucumerifolius

Their long stems and wonderful lasting qualities make them valuable as cut-flowers. Easily grown and will flower within a few weeks after planting the seed.

Single Varieties

Cucumerifolius. Sulphur with black center. 3 to 4 feet (Miniature). Pkt. 10c.

Stella. Primrose yellow. ¼ oz. 35c., pkt. 10c.

Orion. Petals twisted like Cactus Dahlia. Pkt. 10c.

Russian Mammoth. Immense flowers. 6 feet. Pkt. 10c.

Annus Purpureus (Red Sunflower). Grows from 5 to 8 feet. Some of the flowers are a rich chestnut color while others are tipped with yellow. Flowers vary in size. Pkt. 10c.

HELIANTHUS—Continued

Double Varieties

- Californicus.** Large orange. 5 to 6 feet. Pkt. 10c.
Globe of Gold. Dwarf orange. 4 feet. Pkt. 10c.
Globosus fistulosus. Bright rich saffron. 5 feet. Pkt. 10c.

HELENIUM H.P. (Sneezewort)

Free-flowering, in habit like the Helianthus, splendid cut-flower.

Riverton Gem. Blooms from August to October, literally covered with brilliant flowers of old-gold changing to wallflower-red. Pkt. 15c.

HELICHRYSUM H.A. (Straw Flower)



Helichrysum—Mixed

Easily grown and very effective in beds, borders or as individual plants, 2 feet high. The flowers are large and of beautiful colors, highly prized for Winter bouquets. Flowers intended for drying should be gathered when partially unfolded and suspended with heads downward in cool and airy place.

- Canary Yellow**Pkt. 10c.
Fire Ball. RedPkt. 10c.
Golden Ball. YellowPkt. 10c.
Rose Queen. Carmine rosePkt. 10c.
Salmon Queen. Salmon pinkPkt. 10c.
Violet Queen. VioletPkt. 10c.
Mixed¼ oz. 50c., Pkt. 10c.

HELEBORUS H.P. (Christmas Rose)

This well-known, Spring flowering, hardy perennial thrives in any soil, in a sheltered, semi-shady situation.

Niger. White. Pkt. 10c.

HELIOPSIS H.P.

Pitcheriana. A very showy border plant. Bears bright golden yellow flowers all Summer. Valuable for cutting. Pkt. 10c.

HELIOTROPE H.H.P.

Grows 1½ feet high. A favorite because of its beautiful perfume. Does very well as a bedding plant or as a pot plant for the Winter.

Lemoines Giant. Immense flowers varying in color from deep blue to lilac. Pkt. 15c.

White Lady. White. Pkt. 10c.

Finest Mixed. ¼ oz. \$1.00, pkt. 10c.

HESPERIS H.P. (Sweet Rocket)

Old-fashioned garden plant, also known as Dame's Rocket and Dame's Violet; grows from 2 to 3 feet, and bears spikes of showy white, lilac and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border.

Alba. WhitePkt. 10c.

PurplePkt. 10c.

Mixed¼ oz. 25c., Pkt. 10c.

HEUCHERA H.P. (Alum Root)

Thrive well in ordinary garden soil and of very easy cultivation. Their dainty sprays of flowers make them valuable for cutting.

Sanguinea. Crimson-scarlet flowers on long stems. Pkt. 25c.

Brizoides. Rosy carmine. Pkt. 25c.

HIBISCUS H.P. (Marshmallow)

Very showy, ornamental plants. Height 4 feet.

Crimson Eye. White, crimson center...Pkt. 10c.

Golden Bowl. Deep cream with maroon centerPkt. 10c.

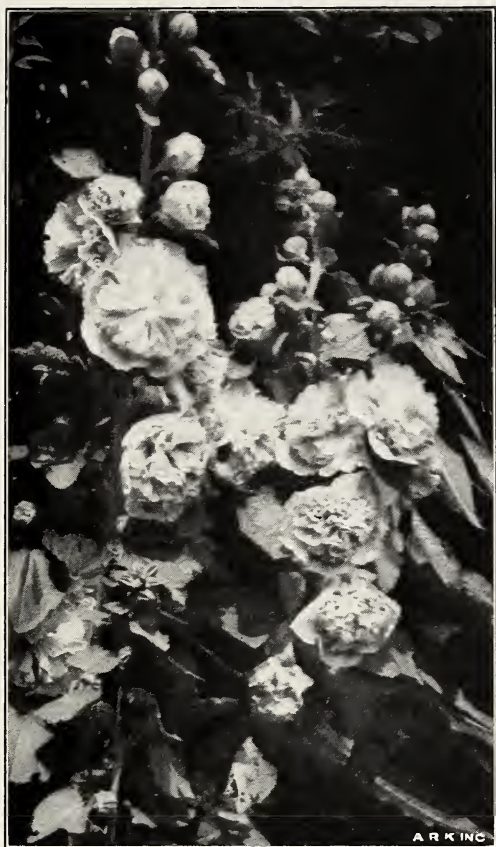
Moscheutos. RosePkt. 10c.

HUMULUS H.A. (Japan Hop)

A very rapid growing annual climber, attaining a growth of from 20 to 30 feet in a season. The foliage is very ornamental, of thick growth, splendid for covering verandas, trellis, etc.; provides good shade and is not subject to insects of any kind.

Japonicus. Green foliageOz. 75c., Pkt. 10c.

Variegatus. Variegated foliagePkt. 10c.

HOLLYHOCK H.A. AND H.P.**Hollyhock—Chater's Imp. Double**

These beautiful Summer flowering plants bear long spikes of flowers 3 to 4 inches across. One of the oldest inhabitants of our gardens and indispensable for the perennial border. The strains we offer are all of the types recently developed and are exceptionally fine. The Hollyhock is among the most stately of our garden plants growing to a height of 6 feet.

Chater's Improved Double.

Blood Red	Crimson
Deep Rose	Black
Maroon	Pink
Salmon	Yellow
White	Mixed

¼ oz. \$1.00, pkt. 25c.

Chater's Improved Single. Same as above but flowers are single.

Black	Mixed
Red	Flesh Pink
Salmon	Rose

¼ oz. \$1.00, pkt. 25c.

Annual Everblooming Mixed. Blooms the first year from seed. ¼ oz. 75c., pkt. 10c.

HONESTY H.P.**(Moonwort)**

The silvery seed pods are prized for Winter decoration. Curious purple flowers. Pkt. 10c.

HUNNEMANNIA H.A.**(Bush Eschscholtzia, Giant Yellow Tulip Poppy)**

Fumariaefolia. Seed sown early in May will produce plants covered with large, bright yellow poppy-like flowers from the middle of July until hard frost. The plants grow about 2 feet high, are quite bushy and have beautiful feathery, glaucous foliage. Excellent for cut flowers, lasting a long time in water. ¼ oz. 75c., pkt. 15c.

IMPATIENS H.H.P.**(Perennial Balsam)**

Charming greenhouse and window garden plants that bloom profusely and almost continuously. Good for bedding.

Holstii. Brilliant scarlet, 2 feet high; good for planting in partial shade.....Pkt. 25c.
Sultani. Rosy carmine; fine for pots....Pkt. 10c.

INCARVILLEA H.P.

Brilliant Gloxinia-like flowers, continuous bloomers; succeeds well in any situation. 2 to 3 feet high.

Delavayi. Rosy carmine, splendid border plantPkt. 25c.

IPOMOEA H.A.**(Moonflower)**

Rapid growing climber suitable for covering walls, trellises, trees, etc.

	Oz.	Pkt.
Mexicana Grandiflora Alba. White...	\$.75	.10
Rubro-coerulea (Heavenly Blue). Sky blue	1.00	.25
Setosa (Brazilian Morning Glory). Rose .....		.15
Mixed. All colors .....	.50	.10

KOCHIA H.A.**(Mexican Fire Bush or Summer Cypress)**

An easily grown annual that resembles a closely clipped evergreen during the Summer and changes to beautiful Autumn tints late in the season. Height 2 feet. Transplant to 2 feet apart.

Tricophylla¼ oz. 25c., pkt. 10c.

LANTANA G.P.

Fine greenhouse plants or can be used for bedding out in Summer; flowers are similar to verbena ranging in color from orange to rose. profuse bloomer. Sow seed early in February or March indoors.

Mixed HybridsPkt. 10c.

LATHYRUS H.P.**(Hardy Sweet Peas)**

These have not the fragrance of Sweet Peas, but bloom throughout a long season. They make a beautiful screen for rocks, stumps, fences, etc. 6 to 8 feet.

Albus. WhitePkt. 10c.
Pink Beauty. White, shaded rosePkt. 10c.
MixedPkt. 10c.

LARKSPUR H.A. (Annual Delphinium)



Larkspur—Exquisite

We consider this one of the most valuable garden annuals. The graceful spikes of bloom are very effective in borders or among shrubs and make an excellent cut flower. Seed sown in open ground about May 1st will produce plants which will flower continuously from July until frost.

Giant Branching Double	¼ oz.	Pkt.
Dark Blue	\$.35	.10
Exquisite. A charming soft pink; a new selection of the stock flowered class		
Lilac .....	.50	.15
Light Blue .....	.35	.10
Mauve Rose .....	.35	.10
Newport Pink .....	.50	.15
Newport Scarlet .....	.50	.15
Pink Delight. A fine new Larkspur, suitable for bedding or pots, of compact growth, about 24 inches high. A charming soft pink.....		
Pure White	1.25	.25
Rose .....	.35	.10
Shell Pink .....	.35	.10
Finest Mixed .....	.35	.10
Dwarf Mixed	Oz. .75	.10

For Perennial Varieties see Delphinium

LAVATERA H.A.

Splendens Rosea. A very showy annual, growing about 2 feet high and covered the entire Summer with large, cup-shaped pink flowers. Sow seed in May where they are to bloom and thin the plants out to 1 foot apart. ¼ oz. 50c., pkt. 10c.

LEPTOSYNE H.H.A.

Fragrant, half-hardy annuals; large Marguerite-like flowers on long stems; good for cutting. **Stillmanii.** Golden yellow blooms six weeks after sowing. Pkt. 10c.

Maritima. Large lemon-yellow Marguerite-like flowers on long stalks. Pkt. 10c.

LINARIA H.P. (Kenilworth Ivy)

Hardy climber, will cling to walls. Suitable for hanging baskets, pots or rockeries. Pkt. 15c.

LINUM H.A. (Flax)

One of the best bedding plants of easy culture. **Grandiflorum Rubrum.** Crimson. Large flowered 1—foot. Oz. 50c., pkt. 10c.

Perenne. Bright blue. 1½ feet. ¼ oz. 35c., pkt. 10c.

LOBELIA H.H.A. AND H.P.

The dwarf varieties are very useful for edging and the trailing varieties for hanging-baskets and window boxes. Blooms the first season from seed. For the best results seed should be sown early.

Crystal Palace Compacta. The best variety for bedding. Flowers deep blue. Height 6 inches. ⅓ oz. \$1.00, pkt. 10c.

Emperor William. Sky-blue. ⅓ oz. \$1.00, pkt. 10c.

Lindleyana. Rose, white eye. ¼ oz. \$1.00, pkt. 10c.

Pumila Alba. Pure white. ⅓ oz. 75c., pkt. 10c.

Pumila Splendens. Deep violet with white eye. ⅓ oz. 75c., pkt. 10c.

Speciosa. Deep blue, trailing. ¼ oz. \$1.00, pkt. 10c.

Perennial Varieties

Cardinalis. Intense scarlet. Height 2 feet. Pkt. 25c.

Fulgens (Queen Victoria). Scarlet. Height 2 feet. Pkt. 50c.

LUPINUS H.A. AND H.P.

Excellent for beds or borders; very showy; produces large, erect spikes of pea-shaped flowers. They like partial shade and are valuable for cutting.

Annual Varieties

	¼ oz.	Pkt.
Hartwegii Blue	35c.	10c.
Hartwegii White	35c.	10c.
Hartwegii Rose	35c.	10c.
Hartwegii Mixed	35c.	10c.

Perennial Varieties

Polyphyllus Albus. White	35c.	10c.
Polyphyllus Coerulea. Blue	35c.	10c.
Polyphyllus Roseus. Rose-pink	35c.	10c.
Polyphyllus Mixed	Oz. 75c.	10c.

MARIGOLD H.A.

In late Summer, when many bedding plants are past their prime, Marigolds afford a wealth of color. The African varieties produce large self-colored blossoms on long stems; the French are smaller, some of the varieties beautifully striped and spotted. A vase or bowl of any of the rich yellow sorts, in combination with a few blue Larkspurs or Cornflowers is very striking.



Marigold—African

LYNCHIS H.P.

Brilliant, free-flowering plant, excellent for massing in beds or borders, will bloom the first year if seed is sown early.

Arkwrightii. A cross between Chalcidonica and Haageana. Rich colors. Pkt. 25c.

Chalcidonica (Jerusalem Cross). Flowers intense scarlet appearing in clusters, each blossom forming a maltese cross. Pkt. 15c.

Chalcidonica Alba. White. Pkt. 15c.

Haageana Hybrids. Crimson, orange and scarlet mixture. Pkt. 15c.

Viscaria Splendens. Evergreen foliage, bright crimson flowers. Blooms in early June. Very good cut flower. Pkt. 15c.

African Varieties—
Double

	$\frac{1}{4}$ oz.	Pkt.
Lemon Ball. Improved Lemon Queen same type and size as Orange Ball, the color is soft lemon yellow ..	\$1.00	.25

Lemon Queen. Lemon yellow...	.50	.10
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Orange Ball. Improved Orange Prince, extra large, perfect, double quilled flowers of beautiful orange color	1.00	.25
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Orange Prince. Deep orange50	.10
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Mixed35	.10
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French Varieties—Dwarf

Brunea. Rich brown quilled flowers, double. Pkt. 10c.

Electric Light. Primrose yellow, spotted red. Pkt. 25c.

Golden Ball. Golden yellow. Pkt. 10c.

Legion of Honor (Little Brownie). 9 inches high. Will bloom from June to frost; yellow with crimson blotch at base of petals. Pkt. 10c.

Pallida. Pale sulphur-yellow. Pkt. 10c.

Dwarf Mixed. Oz. \$1.00, pkt. 10c.

MARVEL OF PERU H.A.

(Four O'Clocks)

Finest mixed colors. Oz. 20c., pkt. 10c.

MATRICARIA H.A.

(Feverfew)

A profusion of dainty flowers blooming all Summer. Good for bedding or pots.

Capensis Fl. Pl. Small, double white flowers, fine for bedding and cutting. Pkt. 10c.

Eximea, Golden Ball. Very striking double yellow flowers of compact growth, suitable for edging. Pkt. 10c.

MIGNONETTE H.A.
(*Reseda Odorata*)



Mignonette—Kennedy's Kolossal

An old favorite of easy culture. Prized as much for forcing in Winter as for the Summer garden.

Allen's Defiance. Very long spikes, very fragrant and fine for cutting. $\frac{1}{4}$ oz., 35c., pkt. 10c.

Golden Queen. Spikes of golden yellow. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Goliath. Giant trusses of coppery red flowers, borne on strong stems. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Kennedy's Kolossal (Greenhouse grown seed). Produces spikes twice the size of any other variety. Pkt. \$1.00.

Machet, Dwarf. Oz. \$1.00, pkt. 10c.

Orange Queen. Large, orange florets. Pkt. 10c.

Salmon Queen. Reddish salmon spikes. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Sweet-Scented. Oz. 40c., pkt. 10c.

MIMOSA H.H.A.
(Sensitive Plant)

Pudica. Leaves close tightly when touched. Pkt. 10c.

MIMULUS H.A.

Excellent for baskets or vases.

Moschatus (Musk Plant). Small yellow flowers, musk-scented. Pkt. 10c.

Tigrinus (Monkey Flower). Dwarf bushy plants with large Gloxina-like flowers handsomely blotched and striped. Does best in partial shade. Pkt. 10c.

MOMORDICA H.A.

Handsome ornamental climber. The flowers are followed by large fruits of orange and copper color, which burst and expose an interior of red, which is highly effective.

Balsamina (Balsam Apple). Orange fruits. Oz. 50c., pkt. 10c.

Charantica (Balsam Pear). Coppery scarlet fruits. Oz. 50c., pkt. 10c.

MORNING GLORY H.A.
(*Convolvulus*)

Rapid-growing, free flowering climber, thrives in almost any situation.

Mixed. Oz. 30c., pkt. 10c.

Imperial Japanese Morning Glory

Fringed, Single Mixed. Oz. 50c., pkt. 10c.

MYOSOTIS H.P.
(Forget-Me-Nots)

This charming flower succeeds best in damp, shady situations, but will thrive in almost any soil. Very effective when grown in masses. Should be given slight protection during the Winter.

	$\frac{1}{4}$ oz.	Pkt.
Alpestris. Blue, trailing	\$.50	.10
Alpestris, Royal Blue. Deep indigo blue, free flowering	1.50	.15
Alpestris Robusta Grandiflora. Sky blue with yellow eye, fine for cutting. ....	.75	.10
Alpestris Mixed .....	.50	.10
Dissitiflora. Blooms very early, flowers blue .....		.10
Palustris Semperflorens. Deep blue flowers, blooms abundantly the second year	1.00	.10
Ruth Fischer. True forget-me-not blue. Fine for cutting and for hanging baskets. Owing to its extreme hardiness it is valuable for Spring bedding in the open ground. Exceptionally fine for pot culture .....		.25

NASTURTIUMS H.A.

A well-known annual which will produce a profusion of flowers which are valuable for cutting.

Tom Thumb, or Dwarf

Aurora. Chrome yellow blotched crimson	Pkt. 10c.
Beauty. Scarlet spotted yellow	Pkt. 10c.
Chameleon. Many colors on one plant.	Pkt. 10c.
Cloth of Gold. Flowers scarlet, leaves yellow	Pkt. 10c.
Crystal Palace Gem. Yellow spotted maroon	Pkt. 10c.
Empress of India. Deep crimson, dark foliage	Pkt. 10c.
Golden King. Golden yellow	Pkt. 10c.
King Theodore. Deep maroon, dark foliage	Pkt. 10c.
King of Tom Thumb. Scarlet	Pkt. 10c.
Lady Bird. Orange, striped scarlet	Pkt. 10c.
Pearl. Creamy white, striped scarlet ..	Pkt. 10c.
Finest Mixed Varieties	Oz. 25c., Pkt. 10c.

NASTURTIUM—Continued**Tall or Climbing**

Climbing Red (Greenhouse Grown Seed)	Pkt. 50c
Chameleon (Many colors on one plant)	Pkt. 10c.
Crimson	Pkt. 10c.
Orange	Pkt. 10c.
King Theodore. Deep maroon, dark foliage	Pkt. 10c.
Pearl. Creamy white	Pkt. 10c.
Prince Henry. Cream, spotted scarlet	Pkt. 10c.
Purple. Rich shade of purplish maroon	Pkt. 10c.
Vesuvius. Salmon rose	Pkt. 10c.
Finest Mixed Varieties	Oz. 25c., Pkt. 10c.

NEMESIA H.A.

A very pretty, free-flowering annual which grows best in a cool position; the plants grow about 1 foot high and produce varied colored orchid-like flowers in shades of rose, yellow, blue and orange. Very effective in beds and borders. Seed sown in the Fall makes beautiful pot plants which will bloom in the early Spring.

Orange	Pkt. 25c.
Rose	Pkt. 25c.
Scarlet	Pkt. 25c.
Mixed. Comprising a mixture of above varieties	Pkt. 25c.
Blue Gem. An excellent pot plant, also suitable for borders. Dwarf	Pkt. 25c.
Nana Compacta Mixed. A dwarf compact variety which makes a very showy bedding plant	Pkt. 25c.

NICOTIANA H.A.

Very effective, easily grown annual. The blossoms are tubular in shape and very fragrant. Height 2 feet.

Affinis. Flowers long, white. Oz. \$1.00, Pkt. 10c.	
Colossea. Magnificent foliage plant....	Pkt. 25c.
Sanderae. Brilliant carmine red.	
	¼ oz. 35c., Pkt. 10c.
New Hybrids. Colors embrace pink, mauve, heliotrope, purple, crimson, rose and white	Pkt. 25c.

NIGELLA H.A.

A free blooming annual with finely cut foliage, will grow well in any soil. Height 1½ feet.

Miss Jekyll (Love-in-a-Mist). Cornflower blue	Oz. \$1.00, Pkt. 10c.
White	Oz. \$1.00, Pkt. 10c.
Mixed. Double blue and white.	
	¼ oz. 35c., Pkt. 10c.

PANSY H.H.P.

Sow the seed about August 1st in a well-prepared partly shaded bed; transplant 6 inches apart when plants are large enough to handle. The plants should be strong enough by December to go through the Winter with only a few inches of leaves or hay for protection. Remove the covering about the end of March. Seed may be sown outdoors early in April in well fertilized soil.

The seed we offer comprises the very finest strains obtainable and will be found superior to the quality usually offered.

	½ oz. Pkt.
Kennedy Kwality Mixture comprises a mixture of the largest and most perfect varieties ever grown	\$3.00 .25
Adonis. Light blue, white margin....	1.00 .15
Auricula Colors. Metallic shades	1.00 .15

**Pansy—Selected from Kennedy Kwality Mixture**

	½ oz.	Pkt.
Emperor William. Deep blue	\$1.00	.15
Fire King. Red, black blotches	1.00	.15
Golden Yellow. Pure yellow without blotches	1.00	.25
King of the Blacks	1.00	.25
Lord Beaconsfield. Upper petals lavender, lower deep purple	1.00	.15
Marechal Niel. Cream color	1.00	.15
Masterpiece. Petals curled and ruffled, containing a very rich combination of colors	1.00	.25
Pink. Shades of pink same as in a Hydrangea	1.00	.25
Ruby Red	1.25	.25
Victoria. Claret red	1.25	.25
White. Without blotches	1.00	.15
Superb Mixed	¼ oz. 1.00	.10

Winter or Early Flowering

This strain produces giant flowers about four weeks earlier than the older type.

Helio. Pure yellow	Pkt. 25c.
Ice King. White with black eye	Pkt. 25c.
Jupiter. Deep violet	Pkt. 25c.
Mars. Cornflower blue	Pkt. 25c.
North Pole. Pure white	Pkt. 25c.
Wodan. Black	Pkt. 25c.

PENTSTEMON H.P.

Exceptionally fine for bedding borders or rock gardens; grows about 2 feet high. Flowers resemble the Gloxinia. Excellent cut flower.

Sensation. A great variety of colors, including rose, red, carmine, cherry, pink, lilac, purple. Pkt. 25c.

HARDY LILIES**Japanese and American Grown**

Lilies are very adaptable for perennial gardens. The many varieties with their unique color combinations are perfectly hardy. The wonderful fragrance and lasting qualities make them one of the most desirable of the hardy plants. See Page 73.

PETUNIA H.H.A.

Excellent for Window Boxes or Bedding.

Petunias grow very easily and furnish a succession of bloom from early Summer until November; not harmed by early frost. The large-flowered strains are very beautiful and of almost endless variety. Sow in hotbed, cold frames, or in boxes of fine soil in the sunny windows of a warm room in April, and transplant about 1 foot apart in garden beds. They will grow in almost any soil and bloom profusely. Plant in open ground after May 1st.

Alba. Pure white	Pkt. 10c.
Balcony Blue. Velvety blue. This type averages 3 to 4 inches in diameter....	Pkt. 25c.
Balcony Crimson	Pkt. 25c.
Balcony Rose. Brilliant rose	Pkt. 25c.
Balcony White	Pkt. 25c.
Countess of Ellesmere. Rose, white throat	Pkt. 10c.
General Dodds. Blood red	Pkt. 15c.
Howard's Star Improved. Purple, pure white star	Pkt. 25c.
Lord Courtenay. Brilliant, rose, yellow throat	Pkt. 25c.
Rosy Morn. Pink, white throat	Pkt. 25c.
Violacea. Deep violet	Pkt. 25c.
Double Fringed Mixed. Extra large. 1/64 oz. \$9.00, Pkt. 50c.	
Double Mixed. Small Flowering 1/64 oz. \$5.00, Pkt. 50c.	
Ruffled Giants. Choice Mixed. 1/32 oz. \$5.00, Pkt. 50c.	
Bedding Mixture. Single... 1/4 oz. 50c., Pkt. 10c.	

PHACELIA H.A.

Showy annual of easy culture, grows best in sunny situation, flowers are bell-shaped.

Campanularia. Rich deep blue.....Pkt. 10c.

PHLOX H.A. AND H.P.

Unsurpassed where a mass of color is desired. Few flowers are so easily grown from seed. They should be sown outdoors in May and they will flower in profusion from July until late Fall. Seed may be sown in hotbed in March and they will flower in June.

Drummondii

	1/4 oz. Pkt.	
Alba. Pure white	\$1.00	.10
Alba Oculata. White, dark eye	1.00	.10
Brilliant. Rose, dark eye .....	.75	.10
Chamois Rose. Shell pink	1.00	.10
Coerulea Striata. Blue striped	1.00	.10
Crown Prince. Salmon scarlet	1.00	.10
Fireball. Blood red, dwarf	1.25	.15
Gold Star. Pink with gold star.....	1.25	.10
Isabelliana. Yellow	1.00	.10
Kermesina Splendens. Vivid crimson, white eye	1.00	.10
Snowball. Pure white, dwarf	1.25	.10
Violet	1.00	.10
Dwarf Mixed .....	.75	.10
Tall Mixed .....	.75	.10
Decussata. Perennial varieties mixed.	1.50	.10

PHYSALIS H.P.**(Chinese Lantern Plant)**

Franchetti. Grows about 2 feet high, produces orange lantern-like flowers. Very useful for decorative purposes. May be had in flower the first year if sown early.....Pkt. 25c.

PHYSOSTEGIA H.P.**(False Dragonhead)**

Virginica. A very pretty and useful plant for borders and cutting, growing about 3 feet high and bearing erect spikes of delicate pink tubular flowersPkt. 10c.

PLATYCODON H.P.**(Japanese Bell Flower)**

Produces large bell-shaped flowers in great profusion during the entire season. Excellent for hardy borders or among shrubbery.

Grandiflorum. Deep blue. Height 2 feet. Pkt. 10c.

Grandiflorum Album. Pure white. Height 2 feet Pkt. 10c. |

Mariesii. Deep blue, dwarf compact habit.

Height 1 foot Pkt. 10c. |

POLEMONIUM H.P.

(Jacob's Ladder)

A beautiful hardy border plant which flowers from May to July.

Coeruleum. Beautiful blue spikes which grow about 2 feet high Pkt. 10c. |

Album. Pure white Pkt. 10c. |

POPPIES H.A. AND H.P.

The development of the Poppy has brought them into great and deserved popularity, and it may be safely said that no other flower affords a more imposing display of brilliant coloring. A sandy loam is best for growing Poppies and as they are difficult to transplant, it is well to sow the seed where the plants are to bloom.

Single Annual Varieties

	Oz.	Pkt.
Admiral. White, edged scarlet .....	.75	.10
Black Prince. Velvety purple .....	.75	.10
Danebrog. Scarlet, white cross .....	.75	.10
King Edward. Scarlet, shaded crimson.	.75	.10
Mephisto. Scarlet edge, violet base ...	.10	
Mixed .....	.50	.10

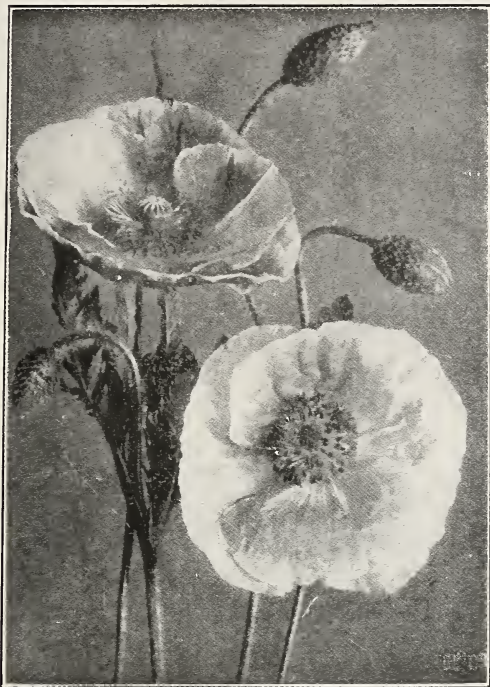
Double Annual Varieties

American Flag. White, margined scarlet .....	.75	.10
Bright Rose .....	.75	.10
Creamy Yellow .....	.75	.10
Mauve Queen. Mauve violet.....	.75	.10
Mikado. Red, white striped .....	.75	.10
White Swan. Pure white .....	.75	.10
Double Mixed .....	.75	.10
Carnation Flowered. Mixed Fringe...	.75	.10

Shirley Varieties

	1/4 oz. Pkt.	
American Legion. Brilliant orange scarlet, yellow anthers	\$1.00	.25
Apricot. White cup .....	.50	.10
Blue Shades	1.00	.25
Pure White .....	.50	.10
Salmon Pink .....	.50	.10
Wild Rose Pink .....	.50	.10
Shirley Mixed	Oz. 1.50	.10

POPPY—Continued



Poppy—Shirley

Perennial Varieties

	¼ oz.	Pkt.
Iceland (Nudicaule.) Scarlet	\$1.00	.15
“ White	1.00	.15
“ Yellow	1.00	.15
“ Single Mixed .....	.75	.15
“ Double Mixed .....	.75	.15
Oriente. Scarlet .....		.15
“ Orange Scarlet .....		.15
“ Mixed .....		.15

PORTULACA H.A.

Sometimes called “Sun Plant” as it thrives in a sunny, dry position where other flowers fail. Used extensively for edging, rock work, etc. Seed should be sown in open ground and as the seed is very small it is well to mix the seed with a quantity of sand, which will help to distribute it more evenly.

	¼ oz.	Pkt.
Single Large-flowering. Mixed	\$.40	.10
Double Large-flowering. Mixed	1.25	.25

PRIMULA G.P.

Our strain of Primula seed will be found to be of very superior quality—the very choicest obtainable.

Stellata

A very pretty type with large clusters of star-shaped flowers.

Blue Star	Pkt. 75c.
Crimson Star	Pkt. 75c.
Pink Star	Pkt. 75c.
Rose Star	Pkt. 75c.
White Star	Pkt. 75c.
Mixed	Pkt. 50c.

PRIMULA—Continued

Obconica Gigantea

The flowers of this type are borne in clusters on strong stems and often measure 1½ inches in diameter.

Alba. Pure white	Pkt. 50c.
Lilacina. Lilac	Pkt. 50c.
Kermesina. Crimson	Pkt. 50c.
Rosea	Pkt. 50c.
Mixed	Pkt. 50c.

Various Varieties

Malacoides. Delicate lavender	Pkt. 25c.
Malacoides Alba. White	Pkt. 25c.
Malacoides Rosea	Pkt. 25c.
Forbesi (Baby Primrose). Flowers very graceful and of a beautiful rose color with yellow eye	Pkt. 25c.
Kewensis. Bright yellow, strong grower, fragrant	Pkt. 25c.

Hardy Varieties

Japonica. Colors range from pure white through all shades of pink to deep crimson	Pkt. 25c.
Vulgaris (English Primrose). Bright yellow	Pkt. 25c.

PYRETHRUM H.H.P.

Daisy-like flowers, very fine for cutting.

	¼ oz.	Pkt.
Aureum (Golden Feather). Used extensively for carpet bedding, edging and borders	\$.25	.10
Hybridum Single Mixed	1.00	.25
Hybridum Double Mixed .....		.25

RICINUS H.H.A.

(Castor Oil Plant)

Grows very quickly from seed and attains gigantic proportions. Foliage very ornamental.

	Oz.	Pkt.
Borboniensis Arboreus. Height 15 feet. Immense green foliage	\$.35	.10
Cambodgensis. Height 6 to 8 feet. Deep maroon, stalk nearly black .....	.35	.10
Crimson Spire. Finest Castor Bean in existence. They grow from 6 to 8 feet high with large leaves of a lustrous purple changing to bronze green. The numerous seed spikes are brilliant rosy crimson. This combination of colors makes a beautiful showing .....		.25
Gibsoni. Mulberry colored foliage ..	.35	.10
Panormitanus. Foliage bronze, stems blue. Height 8 to 10 feet .....	.35	.10
Sanguineus. Green leaved, red stems. Height 6 feet .....	.35	.10
Zanzibariensis. Immense foliage, 10 feet high .....		.10
Finest Mixed .....	.35	.10

RUDBECKIA H.P.

(Cone Flower)

Attractive and compact growing plants. Very showy as a border plant.

	Pkt.
Fulgida. Yellow .....	.10
Horta. (Black-eyed Susan.) .....	.10
Newmanii. Rich golden yellow with black disc in centre .....	.10
Purpurea Grandiflora. Beautiful crimson-purple flowers with dark disc in centre. Blooms in September ....	.25

SALPIGLOSSIS H.A.
(Painted Tongue)



Salpiglossis—Finest Mixed

A very attractive annual. The blossoms are not unlike the Petunia but very much more beautiful in color. Each flower is veined with gold and is known as the Orchid of the Hardy Annuals.

	$\frac{1}{4}$ oz.	Pkt.
Alba Lutea. White and gold	\$.50	.10
Brown and Gold .....		.10
Chamois .....		.10
Crimson .....	.50	.10
Faust. Black .....	.75	.10
Light Blue and Gold .....	.75	.10
Purple and Gold .....	.50	.10
Scarlet and Gold .....	.50	.10
Rose and Gold .....		.10
Velvety Red .....	.75	.10
Velvety Violet .....	.50	.10
Violet and Gold .....	.50	.10
Finest Mixed .....	.75	.10

SALVIA H.A. AND H.P.

One of the finest of all blooming plants, being literally covered with a mass of bright flowers from Summer until killed by frost. Seed should be sown indoors about April 1st and transplanted to the open ground in May. Seed may also be sown in the open ground after the middle of May.

Annual Varieties

- America, or Globe of Fire.** The most uniform in growth and continuous bloomer. Height 1½ feetPkt. 25c.
- Bonfire.** Dwarf, compact variety, growing about 2 feet high, with brilliant scarlet spikes $\frac{1}{8}$ oz. 75c., Pkt. 10c.
- Dwarf Salmon Beauty.** See novelties.....Pkt. 50c.
- Splendens (Scarlet Sage).** Bright scarlet. Height 3 feet $\frac{1}{4}$ oz. 75c., Pkt. 10c.
- Zurich.** Brilliant scarlet, free flowering, early bloomer. Height 2 feetPkt. 25c.

SALVIA—Continued

Perennial Varieties

Although the following varieties are perennials they will bloom the first year if seeds are sown early indoors.

- Azurea Grandiflora.** Sky Blue, free floweringPkt. 10c.
- Farinacea.** Light blue $\frac{1}{4}$ oz. \$1.00, Pkt. 25c.
- Patens.** Superb rich blue flowers 2 feet high $\frac{1}{8}$ oz. \$1.50, Pkt. 25c.

SANVITALLIA H.A.

Procumbens Fl. Pl. Beautiful, dwarf growing, annual for beds and borders; bright yellow double flowers; bloom all summer. Height 6 inchesPkt. 10c.

SCABIOSA H.A. AND H.P.



Scabiosa—Finest Mixed

(Morning Bride or Sweet Scabious)

Commonly known as the Pin Cushion flower, very easily grown, unexcelled as a cut flower. They grow about 2 feet high and flower from mid-summer until frost. Sow seed outdoors in Spring when danger of frost is past.

Annual Varieties

	$\frac{1}{4}$ oz.	Pkt.
Azure Fairy. Light blue .....		.10
Fiery Scarlet	\$.50	.10
Flesh Pink .....	.50	.10
King of Blacks. Purplish black .....	.50	.10
Rose .....	.50	.10
Snowball. Pure white .....	.50	.10
Sulphur Yellow .....	.50	.10
Finest Mixed	Oz. 1.00	.10

New Varieties fully described on Page 3.

Perennial Varieties

	$\frac{1}{8}$ oz.	Pkt.
Caucasica. Silvery lavender	\$1.50	.25
Caucasica Alba. Pure white	2.00	.25
Japonica. Lavender blue. Height 2½ feet. Continuous bloomer	1.00	.25

SCARLET RUNNER BEAN H.A.

An ornamental climber, producing edible pods.
Pkt. 10c.

SCHIZANTHUS H.H.A.**(Butterfly or Fringed Flower)**

A very beautiful and easily grown annual; covered with masses of bright flowers in a wonderful range of color. Largely used as a pot-plant for house or conservatory.

Garaway's Hybrids. A wonderful strain, bearing a profusion of large flowers beautifully marked on a white, buff, brilliant rose, rich blue or purple groundPkt. 50c.

Hybridus Grandiflorus. Very fine varieties of the richest coloringPkt. 50c.

Wisetonensis. This strain is composed of the most desirable colors, containing many shades of pink, rose and amber, blotched with goldPkt. 25c.

SOLANUM G.P.

Capsicastrum (Jerusalem Cherry). A very useful pot-plant for winter decoration bearing bright scarlet fruitPkt. 10c.

STATICE H.A. AND H.P.**Statice—Sinuata True Blue**

Recently the Sea Lavenders have deservedly increased in popularity, the flowers of which make borders gay for a long time, while their delicate coloring and light, graceful habit are a great help to Helichrysms and other everlasting flowers. From the center of the plant arises erect growing, leafless flower spikes which are peculiarly formed, being triangular and having sharp paper edges. They again branch freely and grow to a height of 2½ feet, bearing on the terminal of each branch a composite flat cluster of miniature flowers.

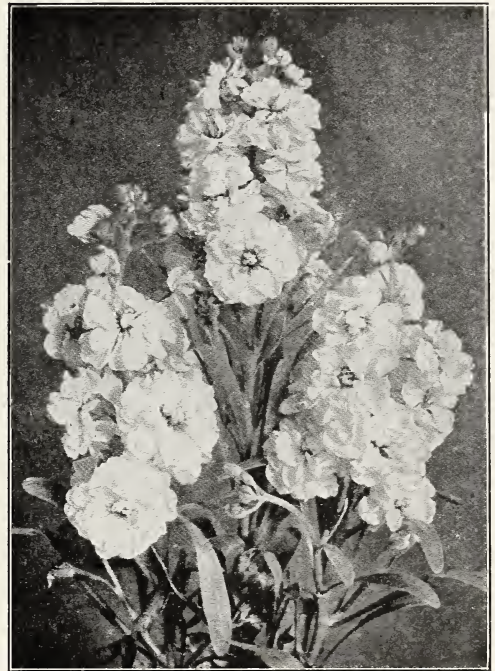
Bonduelli. Golden yellow¼ oz. Pkt. \$.50 .10
Latifolia. A hardy variety growing about 2 feet high with compact plumes of deep blue flowers10

STATICE—Continued

Sinuata True Blue	¼ oz.	Pkt.
Sinuata Rosea Superba	\$.75	.10
Sinuata Candissima. White .....	.75	.10
Suworowii (Russian Statice). The flower-heads form a cloud-like mass of soft rose color which is very effective	1.50	.25

STEVIA G.P.

Serrata. Produces very graceful sprays of tiny, white, fragrant flowers which bloom freely and are very valuable for cutting. ¼ oz. 50c., Pkt. 10c.

STOCK H.A.**Stock—Bismarck**

This beautiful flower has fine foliage and is very fragrant, blooming for a long season and is adaptable to many conditions of culture. They are unsurpassed for bedding, pot culture and for cutting. For early flowers sow in hotbed in March or April, transplanting when about an inch high to boxes or pots, transfer to garden after May 1st in rich soil. For later flowers sow seed in the open ground in May.

Bismarck—Ten Weeks

These stocks are Giants, growing about 24 inches tall, of branching habit, producing innumerable large spikes measuring 12 to 16 inches long, coming into bloom in 10 to 12 weeks.

	½ oz.	Pkt.
Apple Blossom. Blush	\$1.00	.25
Blood Red	1.00	.25
Dark Blue	1.00	.25
Golden Ball. Canary yellow	1.00	.25
Lavender	1.00	.25
Lilac	1.00	.25
Rose	1.00	.25
White	1.00	.25
Mixed	1.00	.25

STOCK—Continued



Stock—Beauty of Nice

Giant Perfection (Cut and Come Again)

A splendid perpetual blooming type. Seed sown in March or April will flower in July, continuing till frost, and are especially valuable during September and October, when other flowers are scarce; they throw out numerous side branches, all bearing very double, fragrant flowers.

	1/8 oz.	Pkt.
Blood Red	\$1.00	.25
Creole. Canary yellow	1.00	.25
Dark Blue	1.00	.25
Empress Augusta Victoria. Silvery lilac	1.00	.25
La France. Blush	1.00	.25
May Queen. Pale blue	1.00	.25
Princess Alice. Pure white	1.00	.25
Rose Pink	1.00	.25
Mixed	1.00	.25

Giant Flowering Beauty

A wonderful strain of early-flowering Winter stocks which form numerous spikes of very large, double, fragrant flowers. They are valuable as pot plants for greenhouse decoration and for cutting during the Winter; for this purpose seed should be sown from July to September; if sown in February or March will produce plants which will bloom outdoors from Midsummer till frost. The seed offered by us is produced from plants grown in pots by Stock specialists who have each year received many "Awards of Merit" for their large percentage of doubles.

STOCK—Giant Flowering Beauty

	1/8 oz.	Pkt.
Abundance. Carmine rose	\$1.00	.25
Beauty of Nice. Flush pink	1.00	.25
Cote D'Azur. Light blue	1.00	.25
Mont Blanc. White	1.00	.25
Monte Carlo. Canary yellow	1.00	.25
Queen Alexandra. Rosy lilac	1.00	.25
Sou. De Monaco. Crimson	1.00	.25
Summer Night. Deep blue	1.00	.25
Finest Mixed	1.00	.25

STOKESIA H.P.

(Hardy Cornflower)



Stokesia—Cyanea

Beautiful, hardy perennial, blooms from July to frost, fine for cutting.

	1/4 oz.	Pkt.
Cyanea. Cornflower blue	\$1.00	.15
Cyanea Alba. Pure white	1.00	.15

SUNFLOWER

(See Helianthus)

KENNEDY KWALITY
KOLLECTION

12 BEAUTIFUL DAHLIAS

Including Cactus, Decorative and Peony Flowered, \$5.00

From our list we offer our selection of 12 varieties, which, if purchased labeled, would cost not less than \$14.00. We guarantee one root of a variety in each collection, which retails at \$3.00 each. We strongly recommend this collection to the amateur who wishes to grow exhibition size dahlias. Cultural instructions enclosed.

For Other Dahlias See Pages 64 to 68.

KENNEDY KWALITY GIANT FLOWERING SPENCER SWEET PEAS (Summer Flowering)

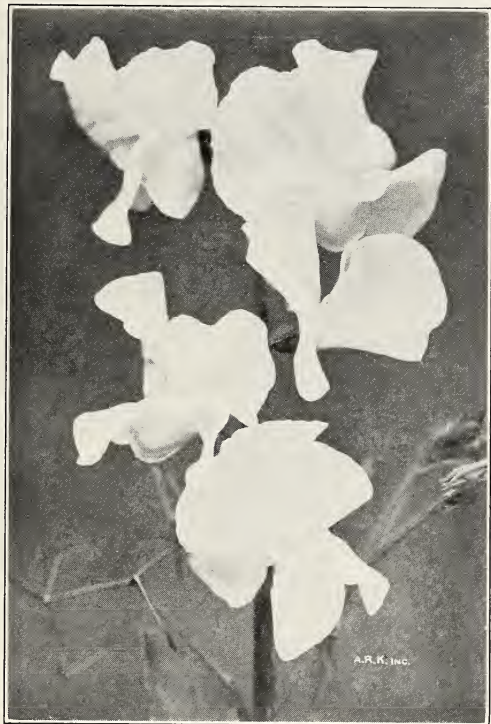
Sweet Peas will produce their strongest roots during the cool moist months of the Spring, so that the sowing should take place as soon as the land can be worked. About the middle of March is the best time in the latitude of New York. A little frost will do no harm to Sweet Peas. The ground where Sweet Peas are to be grown should be well prepared—if possible, the Fall previous. Deep spading is very essential, for the roots love to penetrate the soil deeply. Mix in the soil a liberal amount of well-rotted stable manure or Four Seasons Fertilizer, which we can always supply. A trench should be dug not less than 1 foot deep; sow seed plentifully covering about 2 inches and as the vines grow up fill the trench with soil and thin out to 2 or 3 inches apart.

We recommend inoculating the seed with Humogerm which will strengthen the growth and increase the size and beauty of the flower.

*Varieties which stand the hot sun and drought of Summer

KENNEDY KWALITY MIXTURE OF GIANT SPENCER SWEET PEAS

Many of our customers do not have sufficient room to plant a number of named varieties of Sweet Peas but would like to have the best and newest strains. For this reason we offer the Kennedy Kwality mixture of Giant Spencers, which is made up of the very finest named varieties and not to be confused with cheap mixtures made up of discarded varieties. Pkt. 10c., oz. 35c., ¼ lb. \$1.25, ½ lb. \$2.00, lb. \$3.50.



Sweet Peas—Hawlmarm Cerise

Blue Shades

	Oz.	Pkt.
Afterglow. Violet blue, shading rose..	.50	.10
*Asta Ohn. Lavender, tinted mauve ..	.50	.10
Austin Frederick Improved. Giant lavender .....	.75	.10
Captain of the Blues. Standards purple, wings blue .....	.50	.10
Colne Valley. Lavender, blue self ....	.75	.10
*Commander Godsall. The flowers are large and of a deep violet blue ...	.50	.10
Dobbies Blue Picotee. White, edged violet blue .....	.50	.10

	Oz.	Pkt.
*Florence Nightingale. Light lavender \$	.50	.10
Gladys. Lilac self, no trace of rose ...	.50	.10
Heavenly Blue. Beautiful blue. Full description on page 3. ¼ oz.....	1.25	.50
Hawlmarm Lavender. One of the best clear lavenders in existence .....	.75	.10
King Mauve. Largest waved mauve ..	.75	.10
Marks Tey. Rich rosy maroon, wings bluish mauve .....	.50	.10
Margaret Madison. Sky blue .....	.50	.10
*Mrs. Tom Jones. Bright delphinium blue .....	.50	.10
*R. F. Felton. Rich purple .....	.50	.10
Royal Purple. Rich purple .....	.50	.10
Wedgewood (Imp. Flora Norton). Silvery blue .....	.50	.10

Pink Shades

Apple Blossom. Rosy pink .....	.50	.10
*Barbara. Glowing salmon .....	.50	.10
Bertrand Deal. Rosy lilac .....	.50	.10
Blanche Ferry. Carmine rose and white ..	.50	.10
Bridesmaid. Rich cream pink .....	.75	.10
Cheerful. Light apricot and mauve ..	.50	.10
*Countess. Lovely pink .....	.50	.10
Daisybud. Extra large, beautifully waved flower of cream-pink .....	.50	.10
Edith Cavel. Rose pink on cream ground .....	.50	.10
Elfrida Pearson. Light pink .....	.50	.10
Giant Attraction. Fawn pink, cream ground, very large .....	.75	.10
Hawlmarm Cerise. Large flower, glowing rose-cerise	1.50	.25
Magic. Rosy amethyst deepening to blue at base .....	.75	.10
*Margaret Atlee. Salmon pink .....	.50	.10
Mrs. Hugh Dickson. Light pink .....	.50	.10
Pink Pearl. Wonderful shade of pearl pink, profuse bloomer .....	.75	.10
Royal Scot. Flowers of heavy texture, beautifully waved, deep cerise .....	.75	.10
Sunset. Soft rose, base of flower golden yellow	1.25	.25

Red Shades

Crimson King. Rich deep crimson....	2.50	.50
*Defiance. A fine large orange scarlet absolutely burnless. Of vigorous, robust habit	5.00	.50
Dobbies Maroon. Reddish maroon ...	.75	.10
Field Marshall. Blood red .....	.75	.10
*Hawlmarm Maroon. Reddish maroon, profuse bloomer .....	.50	.10

SWEET PEAS—Continued

SWEET PEAS—Continued			Oz.	Pkt.		
(Red)						
		Oz.	Pkt.			
King Edward.	Rich crimson	\$.50	.10	*Moneymaker. Giant white	\$.50	.10
Queen Alexandra.	Scarlet	.50	.10	White Spencer. Pure white	.50	.10
President Harding.	An entirely new color in Sweet Peas. A beautiful shade of Peach-red or salmon-cerise suffused orange	5.00	.50	Youth. Large white, pink picotee	.75	.10
*Ravenswing.	The flowers are large and beautifully waved. The darkest of all Sweet Peas. Maroon	1.00	.25	Yellow and Orange		
Red Ensign.	Brilliant scarlet	1.50	.25	Buttercup. Deep cream	.75	.10
Scarlet Duplex.	Giant flowers, intense scarlet	1.50	.25	Cherub. Deep cream, edged bright rose	.75	.10
The Cardinal.	Intense poppy scarlet.	.50	.10	*Dobbies Cream. Deep primrose	.50	.10
The President.	Dazzling orange scarlet	.50	.10	Edrom Beauty. Orange pink	.50	.10
White				Fiery Cross. Orange cerise	.50	.10
America.	White, flaked red	.50	.10	Floradale Fairy. Deep cream, enormous size	.75	.10
Aurora.	Cream white, flaked orange salmon	.50	.10	Helen Lewis. Orange pink	.50	.10
Dainty.	White pink picotee edge	.50	.10	Illuminator. Orange salmon	.75	.10
Edna May Improved.	Pure white	.75	.10	Ivorine. Ivory, flushed pink	.50	.10
*King White.	Pure white	.50	.10	*Matchless. Cream	.50	.10
				Mrs. C. W. Breadmore. Cream edged pink	.50	.10
				Mrs. Routzahn. Apricot suffused pink	.50	.10
				Primrose. Primrose-yellow	.50	.10
				Stirling Stent. Salmon orange	.50	.10
				*Tangerine Improved. Glowing orange, flowers very large	.75	.10

KENNEDY KWALITY EARLY FLOWERING OR INDOOR SWEET PEAS

Our list of Early or Winter Flowering Sweet Peas, include the choicest strain of the newer varieties. This type will bloom in from three to four weeks earlier than the Summer Flowering type, and are particularly adapted for growing in Greenhouse and for early flowering outdoors.

		Oz.	Pkt.			Oz.	Pkt.
Amethyst.	Royal Purple	\$.150	.25	Mrs. Kerr.	Rich salmon, overlaid with a soft tinge of orange	\$2.00	.50
Apricot Orchid.	Buff Pink	1.50	.25	New Blue.	The best deep blue in existence	3.00	.50
Aurora.	White, flaked rich orange scarlet	1.50	.25	Orange King.	(New) A most magnificent Early Sweet Pea. A beautiful glowing orange, practically sunproof. The richest of this color ever introduced		.50
Aviator.	Crimson scarlet	1.50	.25	Pink Cherokee.	(New) This variety is of surpassing beauty; a fine pink suffused with salmon on a deep cream ground		.25
Blue Bird.	Violet blue	1.50	.25	Quaker Maid.	Clear mauve	1.50	.25
Blue Jacket.	Deep navy blue	1.50	.25	Robin Red Breast.	Orange scarlet	1.50	.25
Canary Bird.	Deep cream, beautifully waved	1.50	.25	Rose Dore.	Rose pink, suffused orange. Long stems, very beautiful	3.00	.50
Cheerful.	Deeply frilled, color Begonia-pink	1.50	.25	Rose Queen.	Profuse bloomer, flowers well waved and a beautiful shade of rose pink	1.50	.25
Cherry Ripe.	Salmon cerise	1.50	.25	Snowstorm Improved.	Finest white	1.50	.25
Columbia.	Standards rose pink, wings deep cream	1.50	.25	Starlight.	Vigorous grower, silvery blue	3.00	.25
Dazzler.	Standards orange, wings rosy salmon	1.50	.25	Sunburst Improved.	Pleasing shade of rich salmon pink, suffused amber	1.50	.25
Flambeau.	The Royal Scot of the Early Flowering type, very brilliant and will not burn. Orange slightly tinged with cerise	3.00	.50	Sweet Lavender.	A pure lavender self, the flowers are enormous and beautifully frilled		.50
Glitters.	Cerise	1.50	.25	True Blue.	A charming shade of true blue	1.50	.25
Grenadier.	Dazzling scarlet	2.00	.50	Vanitie.	Old ivory flushed rose	1.50	.25
Harmony.	Clear lavender	1.50	.25	Yarrowa.	Bright rose pink, lighter wings	1.50	.25
Hercules.	Mammoth rosy-pink	1.50	.25	Zvolanek Blue.	Bright blue	1.50	.25
Illumination.	Salmon cerise	1.50	.25	Zvolanek Rose.	Rose pink	1.50	.25
Irene.	Clear lavender	1.50	.25				
Madonna.	Giant white	1.50	.25				
Mauve Beauty.	Rosy mauve, immense size	1.50	.25				
Mrs. Warren G. Harding.	Deep shade of silvery blue	2.00	.50				

SWEET WILLIAM H.P.
(*Dianthus Barbatus*)



Sweet William—Single Mixed

Sweet Williams are well-known, attractive and very free flowering which makes them very desirable for beds and borders with their rich and varied colored flowers. Although a perennial, vigorous flowering plants can be produced from seed the first year.

Copper Red. A very rich color. Pkt. 25c.

Diadematus. Rose, spotted and sprinkled with white. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Newport Pink. (Pink Beauty). Salmon pink. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Scarlet Beauty. Intense scarlet, a charming and distinct color. $\frac{1}{4}$ oz. \$1.00, pkt. 15c.

White. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Single Mixed. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Double Mixed. $\frac{1}{4}$ oz. \$1.00, pkt. 10c.

TAGETES H.A.

Dwarf bushy marigold covered with flowers of bright golden yellow.

Signata Pumila Pkt. 10c.

THUNBERGIA H.A.

Charming climbing annuals of rapid growth; excellent for window boxes, hanging baskets and vases. Blooms from July to October. Height 5 feet.

Finest Mixed. Flowers white, yellow, orange with black eye. $\frac{1}{4}$ oz. 35c., pkt. 10c.

TORENIA H.H.A.

Excellent for pots, beds or hanging baskets, literally covered with bright flowers.

Fournieri. Beautiful sky-blue. Pkt. 25c.

White Wings. Pure white, rose throat. Pkt. 25c.

VALERIANA H.P.
(*Garden Heliotrope*)

A very pretty plant which blooms all summer and is fine for borders or rock work.

Alba. Pure white, sweet scented Pkt. 10c.

Rubra. Sweet scented, red Pkt. 10c.

Mixed Pkt. 10c.

VERBENA H.A.



Verbena Hybrid Grandiflora

Their brilliant coloring makes them almost indispensable in the garden. A good cut flower. Their clusters of showy flowers bloom continuously from June until long after the early frosts.

Dark Blue. White eye. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Defiance. Intense scarlet. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Lutea. Yellow. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Mayflower. Various shades of pink. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Striped. Light colors with red and blue stripes. $\frac{1}{4}$ oz. 75c., pkt. 10c.

White. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Finest Mixed. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Hybrida Grandiflora

A new strain of grandiflora verbenas; the plants are compact growing, bearing immense trusses, the individual florets measuring an inch and over in diameter.

Alba. Pure white. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

Blue. White eye. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

Coccinea. Scarlet. small eye. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

VERBENA—Continued

Luminosa. A new color in Verbenas. Gigantic blooms of luminous flame pink toning to softer shades of salmon, flesh and coral, giving the whole a most beautiful and almost indescribable color that must be seen to be appreciated. $\frac{3}{8}$ oz. 75c., pkt. 25c.

Lucifer. Vivid scarlet. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

Rosea Stellata. Rose, white eye. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

Rose Cardinal. Large, white eye. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

Violacea Stellata. Deep violet, white eye. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

VIOLAS H.H.P.

(Tufted Pansies)

Free blooming plants for partially shaded situations, with a little protection through the Winter will be permanent for many years; blooms continuously from Spring until frost.

Admiration. Deep blue. Pkt. 25c.

Lutea Splendens. Yellow. $\frac{1}{8}$ oz. 75c., pkt. 15c.

Purple Queen. Purple. $\frac{1}{8}$ oz. 75c., pkt. 15c.

Mauve Queen. Mauve. $\frac{1}{8}$ oz. 75c., pkt. 15c.

Papilio. Blue, dark eye. $\frac{1}{8}$ oz. 75c., pkt. 15c.

Blue Perfection. Light blue. $\frac{1}{8}$ oz. 75c., pkt. 15c.

White Perfection. Best white. $\frac{1}{8}$ oz. 75c., pkt. 15c.

Finest Mixed. $\frac{1}{4}$ oz. \$1.00, pkt. 15c.

VINCA H.H.P.

(Periwinkle)

Attractive, bushy bedding plant which flowers profusely all Summer from seed sown in February or March indoors. Excellent for cutting the buds open soon after they are put in water.

Alba. Pure white, dark green, shiny foliage. $\frac{1}{4}$ oz. 75c., pkt. 15c.

Rosea. Rose, dark eye. $\frac{1}{4}$ oz. 75c., pkt. 15c.

Rosea Alba. Rose and white. $\frac{1}{4}$ oz. 75c., pkt. 15c.

Finest Mixed. $\frac{1}{4}$ oz. 50c., pkt. 10c.

WALLFLOWER H.A. AND H.P.

These annual and half hardy perennial Wallflowers are grown principally for early Spring bedding. Perennial varieties should be sown in the Fall and protected during the Winter by cold frames; annual varieties should be sown indoors in March.

Annual Blood Red. $\frac{1}{4}$ oz. 50c., pkt. 15c.

" **Creamy White.** $\frac{1}{4}$ oz. 50c., pkt. 15c.

" **Paris Brown.** $\frac{1}{4}$ oz. 50c., pkt. 15c.

" **Yellow.** $\frac{1}{4}$ oz. 50c., pkt. 15c.

" **Mixed.** $\frac{1}{4}$ oz. 35c., pkt. 10c.

Perennial Single Mixed. $\frac{1}{4}$ oz. 35c., pkt. 10c.

" **Double Mixed.** $\frac{1}{4}$ oz. \$1.50, pkt. 15c.

XERANTHEMUM H.A.

One of the oldest and prettiest of the Everlasting flowers and in Winter bouquets retain their color for some time.

Double Mixed. Pkt. 10c.



Phlox—Divaricata

Phlox—Subulata

See Perennial Plants & Roots Page 86.

ZINNIA H.A.

(Youth and Old Age)

In recent years this popular flower has been greatly improved as to size, form and color, and will thrive under almost any condition, producing flowers 5 to 6 inches in diameter. Unexcelled as a cut flower. Sow seed indoors during March or in the open ground early in May, transplanting to about 18 inches apart.

Kennedy's Kolossal

The flowers of this type are of enormous size and in all ways superior to the old Tall growing types. The plants are healthy and vigorous and the petals of the flowers thickly set. Blooms freely.

	¼ oz. Pkt.
Canary Yellow	\$.75 .10
Crimson .....	.75 .10
Flesh Pink .....	.75 .10
Golden Yellow .....	.75 .10
Purple .....	.75 .10
Salmon Rose .....	.75 .10
Scarlet .....	.75 .10
White .....	.75 .10
Kennedy's Kolossal Mixed .....	.50 .10
Buff .....	.75 .10
Orange .....	.75 .10

Giant Dahlia Flowered

This new Zinnia has been praised by all growers of this favorite flower, wherever exhibited and many predict it will take precedence over the Grandiflora type of Zinnia as did the Spencer over the Grandiflora type of Sweet Peas. The flowers are of gigantic size, very double with long broad petals resembling the Decorative Dahlia.

Buttercup. An immense deep creamy yellow. ⅛ oz. \$2.00, pkt. 50c.

Canary Bird. A delicate shade of primrose—very large and holds its color well. ⅛ oz. \$2.00, pkt. 50c.

Crimson Monarch. By far the largest and best of red shades. Flowers often eight inches in diameter. ⅛ oz. \$2.00, pkt. 50c.

Dream. A fine deep lavender, turning to purple, a new shade in Zinnias. ⅛ oz. \$2.00, pkt. 50c.

Exquisite. Truly Dahlia flowered as regards form and size. Color rose with center a deep rose. ⅛ oz. \$2.00, pkt. 50c.

Giant Attraction. A distinct shade of brick red which carries its color well from the bud and forms into an immense ball when in full bloom. ⅛ oz. \$2.00, pkt. 50c.

Golden State. Rich orange yellow. Yellow in the bud, turning to an attractive orange when in full bloom. ⅛ oz. \$2.00, pkt. 50c.

Illumination. Similar to Exquisite but a striking self color of deep rose. ⅛ oz. \$2.00, pkt. 50c.

ZINNIA—Dahlia Flowered—Continued



Zinnia—Crimson Monarch

Lemon Beauty (New). By far the largest of the yellow shades. It may be described as a golden yellow on brown. Decidedly a pastel shade and should be in every collection. Pkt. 50c.

Meteor. Rich deep red, the darkest of all red shades. Very large and more floriferous than other reds. ⅛ oz. \$2.00, pkt. 50c.

Old Rose. Adequately described by its name, as it is of real Old Rose shade. ⅛ oz. \$2.00, pkt. 50c.

Oriole. One of the most beautiful of its class. Immense orange and gold bicolor, changing slightly as it ages. ⅛ oz. \$2.00, pkt. 50c.

Polar Bear. A very large pure white, the best white yet seen in Zinnias. True Dahlia form. ⅛ oz. \$2.00, pkt. 50c.

Purple Prince (New). Well formed, deep, a decided beauty type. ⅛ oz. \$2.00, pkt. 50c.

Scarlet Flame. A large, beautiful, bright scarlet, with a delightful blending of orange throughout the petal. ⅛ oz. \$2.00, pkt. 50c.

Giant Dahlia Flowered Mixed. ⅛ oz. \$2.00, pkt. 50c.

Dwarf Double

A compact variety growing about 18 inches high.

	¼ oz. Pkt.
Crimson	\$.50 .10
Canary Yellow .....	.50 .10
Orange .....	.50 .10
Purple .....	.50 .10
Scarlet .....	.50 .10
White .....	.50 .10
Dwarf Double Mixed .....	.25 .10

AID IN SELECTING FLOWER SEEDS for DIFFERENT PURPOSES and SITUATIONS

ANNUALS attain full growth from seed, flower and die in one year.

BIENNIALS grow from seed one year, bloom and die the next, though some varieties bloom the first season when sown early.

PERENNIALS last for several years, blooming annually after the first season, though some varieties will bloom the first year if sown early.

FLOWERING HARDY PERENNIALS

For permanent beds, borders and masses, flowering the second year and thereafter

Achillea	Canterbury Bells	Helleborus	Physostegia
Aconitum	Carnation, Hardy	Hesperis	Pinks, Hardy
Adonis, Hardy	Centaurea, Hardy	Heuchera	Platycodon
Alyssum, Hardy	Cerastium	Hibiscus, Hardy Var.	Polemonium
Anchusa	Chelone	Hollyhocks	Poppy, Hardy
Anemone	Chrysanthemum, Hardy	Honesty	Primula, Hardy
Aquilegia	Coreopsis	Incarvillea	Pyrethrum, Hardy
Arabis	Delphinium	Lathyrus (Vine)	Rudbeckia, Hardy
Asperula	Dianthus, Hardy	Linaria (Vine)	Salvia
Asters, Hardy	Digitalis	Lobelia, Hardy Sorts	Scabiosa, Hardy
Aubretia	Doronicum	Lupinus, Hardy Sorts	Statice, Hardy
Baptisia	Eupatorium	Lychnis	Stokesia
Bellis	Gaillardia	Myosotis	Sweet William
Bocconia cordata	Gentiana	Pansies	Valeriana
Boltonia	Gypsophila	Pentstemon	
Campanula	Helenium	Phlox, Hardy	
Candytuft, Hardy	Heliopsis	Physalis	

FLOWERING GARDEN ANNUALS

That attain perfection and flower the first season from seed

Varieties marked * suitable for massing in beds

Acroclinium	Centaurea, Annual	*Heliotrope	*Poppy
*Ageratum	*Chrysanthemum, Annual	*Hollyhock, Annual	*Portulaca
Agrostemma	Clarkia	*Hunnemannia	Ricinus
*Alyssum, Sweet	Cosmos	Kochia	*Salpiglossis
Amaranthus	Dahlia	Larkspur	*Salvia
*Antirrhinum	*Dianthus	Lavatera	Sanvitalia
Alonsoa	*Didiscus (Blue Lace Flower)	Linum	*Scabiosa
*Asters	Dimorphothea	*Lobelia	Statice
Balsams	*Eschscholtzia	Lupinus	*Stocks
Begonia	Euphorbia	*Marigold	Sunflower
Brachycome	*Four o'Clocks	Matricaria	Sweet Peas
Browallia	*Gaillardia, Annual	Mignonette	Sweet Sultan
Cacalia	Gerbera	*Nasturtium, Tom Thumb	*Tagetes
*Calendula	Godetia	Nicotiana	*Verbena
*Calliopsis	Gomphrena	Nigella	*Vinca rosea
*Candytuft	Gypsophila	*Petunia	*Zinnia
*Carnation	Helichrysum	*Phlox Drummondii	
*Celosia		Pinks	

LONG STEMMED FLOWERS SUITABLE FOR CUTTING

Achillea	Chrysanthemum	Helenium	Pyrethrum
Ageratum	Coreopsis	Hunnemannia	Salpiglossis
Agrostemma	Cosmos	Larkspur, Branching	Salvia
Anchusa	Dahlia	Lavatera	Scabiosa
Antirrhinum	Delphinium	Leptosyne	Stocks
Aquilegia	Dianthus	Lupinus	Stokesia
Asters	Didiscus (Blue Lace Flower)	Marigold	Sunflower
Calendula	Dimorphothea	Mignonette	Sweet Peas
Calliopsis	Gaillardias	Nasturtiums	Sweet Sultan
Campanula	Gerbera	Nigella	Sweet William
Carnations	Gypsophila	Phlox	Verbena
Centaurea cyanus		Poppies	Zinnias
Centaurea Sweet Sultan			

ANNUAL CLIMBING VINES FROM SEED

Balloon Vine	Dolichos	Humulus	Nasturtiums, Tall
Canary Bird	Echinocystis (Wild Cucumber)	Momordica	Sweet Peas
Cobaea	Gourds	Moonflower Vine	Thunbergia
Cypress Vine		Morning-Glory	

EVERLASTINGS for WINTER BOUQUETS

Acroclinium	Helichrysum	Physalis	Xeranthemum
Gomphrena (Globe Amaranth)	Honesty	Statice	

ROCK GARDEN

Varieties marked * plants only

Achillea	Bellis Perennis	Lychnis	*Sedum, Acre
Agrostemma	Campanula, Carpatica	Myosotis, Palustris	*Sempervivum
Alyssum, Saxatile	Candytuft	*Phlox, Subulata	*Statice
Compactum	Cerastium	Poppy, Iceland	Veronica
Aquilegia	Geum	*Primula, Veris	Viola
Arabis	Heuchera	Primula, Vulgaris	
*Aubretia	Incarvillea	Santolina, Incana	

Kennedy Kwality Bulbs

(MISCELLANEOUS SUMMER FLOWERING)

BEGONIA (Tuberous Rooted)

Although there is much to be gained in early blooming by starting the tubers in pots indoors, the dormant bulbs may be planted 10 inches apart in the open ground during May with excellent results. They will thrive in partial shade. Planted on the North side of a house they will make a beautiful show and in such places where hardly any other flower will bloom satisfactorily.

Single Varieties

Orange	Scarlet
Light Pink	White
Yellow	Salmon

All above varieties mixed

Extra large bulbs, 35c. each; doz. \$3.50, 100 \$25.00.

Double Varieties

Orange	Scarlet
Light Pink	White
Yellow	Salmon

All above varieties mixed.

Extra large bulbs, 40c. each; doz. \$4.00, 100 \$30.00.

CALADIUM ESCULENTUM (Elephant's Ear)

A magnificent sub-tropical plant, producing enormous leaves. Try it where you have not succeeded with other plants.

Mammoth Bulbs Each 25c. Doz. \$2.50
Jumbo Bulbs Each 50c. Doz. 5.00

CANNAS

Due to their wonderful coloring Cannas are unsurpassed for bedding or planting in masses. For early blooming roots may be started in pots and transplanted to the open ground after May 15th, or the roots may be planted in the open ground after May 1st.

Cheerfulness. Bright fiery-red or deep orange, edge of petals golden yellow, center flaked carmine. Height 3½ feet. Doz. \$2.00.

City of Portland. Glowing pink, splendid bedder and profuse bloomer, green foliage. Height 4½ feet. Each 25c, doz. \$2.50.

Eureka. We consider this the best white, green foliage. Height 4 feet. Each 25c., doz. \$2.50.

Hungaria. Fine pink bedder; flowers very large and good trusses, bronze foliage. Height 3½ feet. Each 25c., doz. \$2.50.

King Humbert. The finest of all bronze-leaved Cannas. Under ordinary conditions its flowers measure 3 inches in diameter and are produced in heavy trusses of gigantic size. Brilliant orange-scarlet with bright red markings. Height 5 feet. Each 25c., doz. \$2.50.

The President. Glowing scarlet of immense size, produced on strong, erect stalks well above the foliage. Possessing every desirable quality. Green foliage. Height 5 feet. Each 25c., doz. \$2.50.

Wyoming. Bronze foliage, immense spikes of large orange flowers. Height 6 feet. Each 25c., doz. \$2.50.

Yellow King Humbert. A sport from the bronze-leaved red flowering King Humbert. Flowers are yellow spotted orange-scarlet. Height 4½ feet. Each 25c., doz. \$2.50.

CINNAMON VINE

Rapid growing climber, with glossy green foliage. Grows very rapidly and will cover a trellis in one season. Each 25c., doz. \$2.50, 100 \$15.00.

DIELYTRA (Bleeding Heart)

An old favorite; its long racemes of graceful heart-shaped pink flowers are very attractive. Will thrive in any hardy border and especially valuable for planting in the shade; it is also largely used for forcing.

Spectabilis Each 75c.

GLOXINIA

A very charming and effective summer flowering bulb for the conservatory or window garden. The colors range through pink, scarlet, crimson, white, violet and white and blue. Each 40c., doz. \$4.00, 100 \$30.00.

HYACINTHUS CANDICANS (Summer Hyacinth)

A giant specimen of Hyacinth blooming in August, producing a magnificent spike of bell-like pure white flowers about 4 feet high. Doz. \$1.50, 100 \$10.00.

MADEIRA VINE (Climbing Mignonette)

Rapid grower with heart-shaped leaves and numerous racemes of feathery flowers. Very fragrant. Each 15c., doz. \$1.50, 100 \$10.00.

MONTBRETIA

One of the brightest of the summer-flowering bulbs. Should be planted during April or May and should be protected during the winter.

Croesus. Very large apricot yellow. Height 24 inches. One of the finest. Very late. Doz. \$2.50, 100 \$16.00.

Fire King. Rich crimson-scarlet. Doz. \$2.50, 100 \$16.00.

King Edmund. A sturdy grower of medium height. Fine orange-yellow flowers measuring two inches across. Doz. \$2.00, 100 \$12.00.

Macropsila. A beautiful combination of red and yellow. Free bloomer, producing three and four flowers to every bulb. Height 14 inches. Doz. \$1.50, 100 \$10.00.

Meteor. A graceful variety of orange with red tips on backs of flowers. Very prolific and earliest of the list. Doz. \$1.25, 100 \$8.00.

Rheingold. Large star-shaped flowers of pure golden yellow. Height 24 inches. Extra fine. Doz. \$2.00, 100 \$15.00.

Speciosa. Pleasing orange-red with yellow throat. Fine form and produces several flowers to each bulb. Doz. \$2.00, 100 \$12.00.

Solfatare. Freesia-like flowers of pure yellow with foliage of bluish brown. Height 14 inches. Doz. \$2.00, 100 \$15.00.

TUBEROSES

Dwarf Double Pearl. One of the most delightfully fragrant and beautiful summer flowering bulbs. Pure white. Plant in the open ground about the middle of May, or as soon as the ground becomes warm. Mammoth bulbs. Doz. \$1.00, 100 \$7.00.

Mexican Single, Everblooming. This beautiful single white variety flowers continuously throughout the season. Very fragrant. Doz. \$1.00, 100 \$7.00.

Exhibition Dahlias

EXPLANATION OF ABBREVIATIONS USED ON DAHLIAS

C.—Cactus. Flowers double, petals curved and twisted with fluted points.

H. C.—Hybrid Cactus. Flowers double, petals shorter than Cactus type but broad, flat, recurved and twisted.

Dec.—Decorative. Double flowers, full to center.

P.—Peony Flowered. Flowers semi-double with two or three rows of broad, flat, loosely arranged petals surrounding an open center. The inner petals curved and twisted.

S.—Show. Ball shaped, full to center, petals more or less quilled.

William H. Waite's Introductions

Through arrangements made with Mr. William H. Waite we are able to offer our customers all the beautiful varieties introduced and grown by him, which will produce flowers of exact color, type and size of those so much admired in exhibits at Dahlia shows last Fall. Descriptions of Waite's introductions by Mr. Waite.

All orders for these varieties will be filled by the originator.

Tubers Plants



Dahlia—Jersey's Monarch

Tubers Plants

Jersey's Beacon. Dec. Chinese scarlet with a paler reverse, giving a two toned effect, very large flower, vigorous grower, and with a good stem. Winner of the silver medal, for the best new variety, at New York\$10.00 \$5.00

Jersey's Beauty. Dec. It is said to be the finest pink in existence, the flowers, which are perfect in shape, are borne on long, stiff, straight stems. A profuse bloomer and a splendid keeper when cut. Certificated A. D. S. 1923 5.00 2.50

Jersey's Caprice. Dec. One of the Autumn shades that is hard to describe, flowers large and of good form and substance, stems rigid, holding the blooms erect\$10.00 \$5.00

Jersey's Delight, Hy Cactus. The color of this variety is a beautiful old rose, flowers medium in size and borne on stiff stems 10.00 5.00

Jersey's Emperor. Dec. Dark maroon, flowers of good size and produced very freely on good stems 5.00 2.50

Jersey's Gem. Dec. Lavender pink, large flower, produced on perfect stems. A very free bloomer. Certificated A. D. S., 1923. One of the best in this color 5.00 2.50

Jersey's Ideal. Dec. The color of this variety is best described as lavender pink, although sometimes it is nearer lavender, the flowers are usually borne face up on top of the stem, the long petals falling down and making a very deep flower, a vigorous grower, and free bloomer, with an ideal stem. Plants only.. 5.00

Jersey's Jewel. Dec. Mallow pink, very large long petaled flowers on good stems. A splendid exhibition variety, won for the best and largest flower in many of the shows the past season. Certificated A. D. S., 1923 5.00 2.50

Jersey's Joy. Dec. Rich golden yellow, flowers of fine formation, of good size and produced very freely on fine stiff stems 5.00 2.50

Jersey's King. Dec. Begonia rose, large, broad petaled flowers on good stems. Certificated A. D. S., 1922 2.50 1.25

Jersey's Mammoth. Hy Cactus. Truly a monster. Winner of the largest bloom class in New York. Color a rich golden mahogany. A beautiful color rarely found in Dahlias 10.00 5.00

WM. H. WAITE'S DAHLIA INTRO-
DUCTIONS—Continued

Tubers Plants

Jersey's Matchless. Dec. Golden buff, large flower, borne on splendid stems, well above the foliage..	\$5.00	\$2.00
Jersey's Monarch. Dec. Very large deep flowers, on good stems, color a deep salmon, with yellow at the base of the petals	5.00	2.50
Jersey's Queen. Dec. Coral pink, flowers medium in size, but splendid in form and produced very freely on fine stems, excellent for cutting	5.00	2.50
Jersey's Radiant. H. C. bitter sweet orange, large flowers, produced on long stiff brown stems, a very attractive variety, and much admired the past season	5.00	2.50
Jersey's Supreme. Dec. A very pleasing shade of clear Laelia pink, flowers are of medium size, it is a very free bloomer, the stems slender but wiry	10.00	5.00
Jersey's Sovereign. Dec. A new shade of color and hard to describe, it is a self color, and the nearest I can come to it with the help of Ridgeway's chart is Salmon Orange. A vigorous grower with very dark foliage, flowers of good size and on good stems	5.00	2.50
Big Boy, Hy Cactus. One of the ever popular autumn shades being a rich gold with pinkish reverse. It is a vigorous grower, the flowers very large on good stems	10.00	5.00
E. D. Adams. Dec. Peony. Large flowers of a golden bronze color, stems stiff, holding the flowers well above the foliage	5.00	2.50
Francis Lobdell. H. C. This variety is now well known and is a fav-		



Dahlia—Francis Lobdell

Tubers Plants

orite with every one, one of the most profuse bloomers. The color is mallow pink, shading to white in the center, a very stiff stem and not a very tall grower	\$2.50	\$1.25
Violetta. H. C. Petunia violet. This variety is still a favorite and is always much admired. This is the first year that I have been able to get a stock of this variety, as the demand has always exceeded the supply	2.50	1.25

(STANDARD VARIETIES OF RECENT INTRODUCTION AND VARIETIES
OF MERIT)

During recent years the Dahlia has become very popular and many new and beautiful sorts have been introduced within the past few years. In compiling this list we endeavored to include only varieties which are strong, vigorous growers, producing large flowers on stiff stems which hold the flower erect. Easily grown in any garden soil in sunny position.

Tubers Plants

A. D. Livoni. S. Beautiful shell pink, each petal being tightly quilled	\$.50	
Ambassador. C. Soft yellow buff, shaded salmon pink, the best cactus ever introduced	3.00	1.50
Amos Perry. H. C. Brilliant fiery red .....	.50	
Amun Ra or The Sun God. Dec. Distinct both in form and color. The flowers are of gigantic size borne on stout, strong stems. The outer petals are copper and orange, shading to gold and amber, deepening in the center to reddish brown. The flowers keep well when cut	2.00	
Andrew Carnegie. P. Lovely salmon pink .....	.50	
Attraction. H. C. Large fine flowers of clear lilac rose with long stems	1.00	

Tubers Plants

Andrew R. Kennedy. Dec. A flower of this variety has been reproduced on the back cover of this catalogue showing its beautiful coloring and form. It is a strong grower, profuse bloomer and the flowers are held on strong, straight stems. Well above the foliage with absolutely no weakness about the neck. Height 5 feet	\$10.00	
Bianca. H. C. Wonderful rose	1.00	
Champagne. Dec. Chamois with a pink suffusion, very large handsome flower on good stems	4.00	2.00
Charles Stratton. Dec. A splendid exhibition dahlia extra large, pale gold shaded and tipped with old rose, every flower of this variety comes very large, and has consistently won as the largest flower in the shows.	5.00	4.00

Dahlias—Continued

Tubers Plants



Dahlia—Countess of Lonsdale

Tubers Plants			
Choctaw. P.	Deep salmon pink ..	\$2.00	
Conquest. C.	Dark velvety cardinal, a fine keeper	1.00	
Copper. P.	Broad twisted petals of a beautiful copper shade .....	.75	
Countess of Lonsdale. C.	Rich salmon pink, amber and apricot ..	.50	
Crystal. C.	A delicate silvery pink, very dainty flower	1.00	
Cuban Giant. S.	Dark velvety crimson .....	.50	
Delice. Dec.	Good pink .....	.50	
Dream. Dec.	One of the finest Dec. grown, heavy bloomer, early and late, color light pink with amber showings	1.00	
Earl Williams. Dec.	A brilliant crimson and white. Very large...	2.00	
Eastern Star. Dec.	This is a splendid new variety, the flowers are large and deep, of splendid form. The stem is perfect. In color it is a saffron yellow, shaded with old gold. One of the best new ones..	10.00	5.00
El Granada. H. C.	This splendid new H. Cactus is all that the originator claimed for it. The color is entrancing, orange and gold. It is one of the very best	10.00	5.00
Elite Glory. Dec.	The most sensational Dahlia of the season. It is a monstrous flower of a brilliant rich red color, without any apparent purple or maroon shading. Its blooms and foliage are gigantic in size, and strange to say not awkward in appearance, but very pleasing and graceful. Cannot be surpassed for spectacular effect, either for exhibition or garden purposes. One of its many good features is its keeping quality as a cut flower. Tubers and plants ready in April	25.00	10.00
Eliza Clarke Bull. Dec.	Easily the very best white that has ever been sent from California, and probably the best white in existence. The flowers are large, of splendid formation, stem and growth perfect..	\$7.50	\$4.00
Emma Marie. H. C.	This is a splendid new variety, both as a cut flower and exhibition variety, in color it is a fine combination of bright pink and white	6.00	3.00
Etendard de Lyon. C.	One of the largest in purple	1.00	
F. W. Fellows. C.	A giant orange, scarlet petals, narrow straight and very numerous	1.00	
Eldorado. Dec.	A pure gold, very large and handsome flower, on splendid stems. Best planted after June 10th	5.00	2.50
Garibaldi. H. C.	A soft red; petals curved in, a beautiful flower, and very free	1.00	
Geisha. P.	Superb combination of brilliant scarlet and gold with a ring of rich clear gold at center. Petals twisted and curled	1.00	
George Walters. H. C.	Exquisite coloring, being a bright salmon pink surfaced with old gold, one of the largest grown	1.00	
Gladys Sherwood. H. C.	The largest white grown	1.00	
Glory of California (Seal). H. C.	Rich golden yellow, flowers large, and freely produced	5.00	2.50
Grenadier. Dec.	This has been a much admired variety the past season, the flowers are very regular, and it has a two toned effect; the color being a purplish maroon with a silvery reverse, the stems are good	5.00	2.00
Hampton Court. P.	Fair size, a bright pink .....	.50	
Hortulanus Fiet. Dec.	Rose pink tinged with old gold .....	.75	
Insulinde. Dec.	By far the finest dahlia ever imported. Strong growth, dark green foliage, profusion of blooms and strong stems, color, a rich golden bronze	1.00	
Islam Patrol. H. C.	Dark velvety scarlet, tipped and flushed with gold. Very attractive and very showy in a collection	5.00	2.50
Isoline (Peony). This is a charming new peony variety, in color an ivory white with a yellow suffusion. Unlike most of the peony varieties, it has a splendid stem, the flowers are large and perfect formation, a vase of this variety is most attractive		5.00	2.50
J. H. Jackson. C.	Very dark, almost black .....	.50	
J. K. Alexander. S.	Violet purple	1.00	

Dahlias—Continued



Dahlia—Ambassador

	Tubers Plants	
Jessie K. Prescott. Dec. Deep orange, shading to creamy orange at the outer edges of the flower, very fine and much admired	\$4.00	\$2.00
John Wanamaker. P. A lavender pink .....	.50	
Judge Marean. Dec. Orange yellow and gold. Still a favorite	2.00	1.00
Kalif. H. C. Bright scarlet	1.00	
King Albert. P. A rich magenta, fine for home garden	1.00	
King Edward. P. A deep purple ..	.50	
Koh-I-Noor. H. C. A splendid dark crimson, flowers large and well formed	7.50	4.00
La Favorite. C. A dark reddish salmon. Form perfect, showing a full center	1.00	
Marguerite Bouchon. C. Deep pink, white center .....	.50	
Mephistopheles. H. D. Vivid scarlet, sometimes tipped gold, very stout stems	2.00	1.00
Millionaire. Dec. A giant lavender pink. One of the largest, very prolific and is fine for exhibition	1.00	
Mina Burple. Dec. Bright scarlet ..	.50	
Mrs. Coles. P. Velvety red	2.00	
Mrs. I. De Ver Warner. Dec. To fully appreciate this beautiful flower one must see it growing. The color is a pleasing shade of mauve pink, perfect form, and immense size. The stem is long and holds the flower erect	2.50	

Tubers Plants

Nibelunghort. H. C. The best in old rose shade	\$1.00	
Nugget. S. Brilliant combination of canary yellow and red .....	.50	
Peggy Noonan. P. A beautiful combination, autumn buff and pink blooms, strong stems	5.00	
Peg o' My Heart. P. Color is an old rose with a slight shading of golden yellow, an extremely attractive flower, very profuse bloomer on long, wiry stems	3.00	
Penelope. S. Lavender and white ..	.50	
Peerless. Dec. A very fine clear sulphur yellow, the flowers are very regular in outline, being one of those close petaled decoratives, stems are ideal	5.00	2.50
Pierrot. C. A lovely color, orange buff petals, tipped white, a flower different from others	1.00	
Pop Stewart. Dec. Rosy pink shading to lilac pink, large flowers produced very freely, a fine clean grower and the stems are very stiff	5.00	2.50
Pride of California. Dec. A real giant crimson .....	.75	
Queen Wilhelmina. P. Pure white ..	.50	
Red Cross. H. C. A grand H. C. color scarlet and gold, long stiff stems, flowers perfect	1.00	
Robert Treat. Dec. American beauty rose shade, very large flowers, perfect type, and good stems	5.00	2.50
Ruth Gleadell. C. Yellow, shading to bronze on outer petals	1.00	

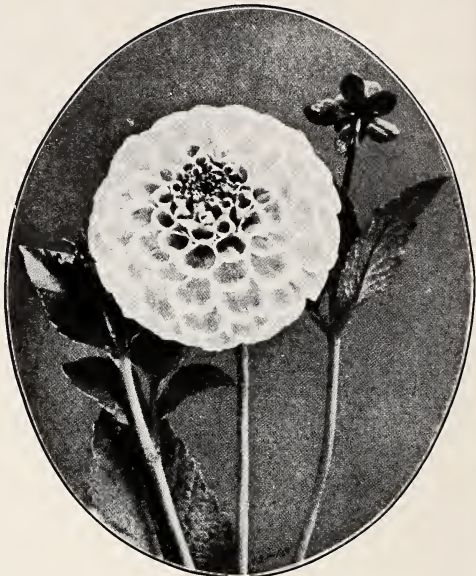


Dahlia—Siskiyou

Dahlias—Continued

Tubers Plants

Sagamore.	Dec.	This is a splendid variety either for exhibition or as a cut flower. It is a rich amber gold shading to the center with a warm salmon rose. It has a splendid formation, and has splendid stems	\$7.50	\$4.00
Siskiyou.	Hy Cactus.	One of the very largest Dahlias ever produced, the color is pinkish mauve, the stems are stiff and hold the large flowers perfectly erect	5.00	2.50
Snowdrift.	C.	Pure white	1.00	
Sou de Le Mere.	P.	Buff and orange	3.00	
Sunkiss.	H. C.	Rosy salmon to canary yellow. Distinct beautiful variety	1.50	
Tom Lundy.	H. C.	Fine large crimson	1.00	
Trentonian.	Dec.	Large perfect decorative, the color is in the brown tones, the flowers are of fine formation, and produced in quantity on stiff stems	7.50	4.00



Dahlia—William Pierce

Tubers

William Pierce.	S.	Delicate shade of pink, stiff stems .....	.50	
William Slocombe.	Dec.	Canary-yellow..	1.50	
World's Best White.	Dec.	Splendid large flowered white, fine stems, good grower and free bloomer. Plants \$2.50	5.00	
W. W. Ranson.	S.	Pure white overlaid with amethyst blue. The petals toward the center are quilled, while the outer part is more open and flat .....	.50	
Yellow Collosse.	S.	Large showy flowers, pure yellow are produced on long, graceful stem. Free bloomer .....	.50	
Yellow King.	H. C.	A giant pure yellow variety, excellent for cutting	1.00	

CENTURY AND SINGLE TYPES

This type is valuable for cutting, also for their bright showy colors.				Tubers
Ami Barrillet.	Scarlet with dark foliage...	\$	.50	
Autumn Century.	Pink shading buff .....		.40	
Geisha Century.	Gold and scarlet .....		.50	
Golden Century.	Deep golden yellow...		.40	
Newport Triumph.	Autumn, shaded salmon pink		2.00	
Sachem.	A beautiful orange scarlet .....		.40	
Sunset.	Flame color .....		.40	
White Century.	Pure white .....		.40	

POMPON

This class is a miniature form of the show and fancy Dahlias, having the same round, ball like form, but much smaller in size. The plants are also smaller, of branching habit, producing the flowers in endless profusion. As they can be cut in sprays they are valuable for bouquets and for small grounds.

Tubers

Amber Queen.	Clear amber .....	\$	.35
Achilles.	Delicate flesh pink, tipped deep pink .....		.35
Belle of Springfield.	A splendid variety and the finest type in pompons, flowers of perfect shape, soft rosy and borne in profusion on slender stems above the foliage .....		.50
Bobby.	Plum color .....		.35
Cheerfulness.	Old gold and crimson .....		.40
Clara Harsh.	Yellow tipped crimson. Very pretty .....		.40
Darkest of All.	Deep maroon .....		.35
La Petite Barbara.	White .....		.40
Little Bessie.	Creamy white .....		.40
Little Herman.	Cardinal red, shaded maroon, tipped white .....		.35
Rosalia.	Yellow, edged crimson .....		.40
Snowclad.	The best pure white pompon..		.40
Sunset.	Orange .....		.40

KENNEDY KWALITY KOLLECTION

12 BEAUTIFUL DAHLIAS

Including Cactus, Decorative and Peony Flowered,
\$5.00

Owing to the fact that the call for certain varieties varies from year to year, we often find ourselves with many of our best sorts not in demand as expected. From our list we offer our selection of 12 varieties, which, if purchased labeled, would cost not less than \$14.00. We guarantee one root of a variety described above in each collection, which retails at \$3.00 each. We strongly recommend this collection to the amateur who wishes to grow exhibition size dahlias. Cultural instructions enclosed.

Kennedy Kwality' Gladioli

In recent years there has been great improvement as to color and size of this wonderful flower, so in compiling our list, great care has been taken to select the best varieties in each color. Their long flowering season and stately habit together with their great variety of color and adaptability for all decorative purposes, command for them a prominent position in every garden. Those who wish to have an exhibition collection will do well to select from our list those varieties which are underlined.

We guarantee our bulbs to be the largest size and well matured, which is absolutely essential for producing exhibition flowers.

Culture. Gladiolus are not exacting as to soil and culture and will grow and bloom under most unfavorable conditions, yet to those who wish to grow exhibition flowers we recommend well fertilized soil and a sunny position. They may be planted in rows, beds or groups 2 inches apart, 3 to 4 inches deep. A succession of bloom may be had by planting the bulbs at intervals of two weeks from April 15th to July 15th.



Gladiolus—Early Sunrise

Albania. This is the most pleasing white variety we have yet seen. The color is of the purest glistening white, the flower wide open, four inches in diameter, petals are broad, with well-rounded tips, and finely ruffled edges. Flowers are correctly placed. Five flowers open at a time, and a splendid keeper when cut. Height, 4 feet; 15 to 17 flowers to the spike. Doz. \$3.00, 100 \$17.50.

America. Soft flesh pink. One of the best of the old sorts. Doz. \$1.00, 100 \$6.00.

Anna Eberius. Deep velvety purple, throat deeper, flowers large, spikes 3 to 4 feet high. A variety of great merit. Doz. \$1.75, 100 \$12.50.

Baron Hulot. Royal purple, bordering on blue; flowers are not large but of fine color. Doz. \$1.50, 100 \$10.00.

Blue Jay. Light blue, large white spot on lower petals with yellow center. Doz. \$2.00, 100 \$15.00.

Byron L. Smith. Delicate lavender pink on white ground with lighter throat, rivaling the Cattleya Orchid in color. Doz. \$2.50, 100 \$17.50.

Captain Boynton. This, without doubt, is the finest Gladiolus of its color, which is a beautiful shade of clear lavender enhanced by a slightly darker spot on lower petals. The flowers are wide open and very large, measuring over 4 inches in diameter, well placed on stems with 4 to 6 open at one time. Height $4\frac{1}{2}$ to 5 feet with as many as 18 flowers to the spike and has exceptional keeping qualities as a cut flower. Doz. \$12.00, 100 \$75.00.

Catharina. Illustrated on front cover. The flowers of great substance and good size are a most beautiful shade of slate blue with dark reddish purple blotch on lower petals. Strong grower with tall graceful spike; many flowers open at one time. Doz. \$2.00, 100 \$15.00.

Crimson Glow. A perfect scarlet, extra large. Doz. \$2.00, 100 \$15.00.

Early Sunrise. The earliest large flowering gladiolus, five and six flowers open at one time, reddish salmon with white feathery markings, large spikes. Doz. \$2.00, 100 \$15.00.

E. J. Shaylor. Large, ruffled flowers of deep rose pink; borne on tall, strong stems. Best rose-pink. Doz. \$1.75, 100 \$12.00.

Evelyn Kirtland. Rosy pink, darker at the edges, fading to shell pink in the center. Large in size, of good substance and borne on strong stems. Doz. \$1.50, 100 \$10.00.

Flora. Beautiful golden yellow, second only to Golden Measure, one of the best yellows. The flower is wide open, $3\frac{1}{2}$ to 4 inches in diameter and of excellent substance. Should be in every exhibition collection. Doz. \$2.00, 100 \$12.00.

Golden Measure. Illustrated on front cover. Proclaimed by everyone to be the best yellow variety yet introduced. Enormous wide open flowers of pure deep golden yellow, correctly placed on strong stem 4 to 5 feet high. Doz. \$3.50, 100 \$25.00.

Goliath. Rare shade, deep maroon, flowers very large and many open at one time with beautiful velvety sheen. Doz. \$2.00, 100 \$15.00.

Gladioli—Continued



Gladiolus—Capt. Boynton

Gretchen Zang. Clear pink with deeper markings on lower petals. A variety of merit on account of substance and color. Doz. \$1.25, 100 \$9.00.

Halley. A very early variety of delicate salmon pink; not a large flower but recommended for its beautiful color and lasting qualities as a cut flower. Doz. \$1.00, 100 \$5.00.

Herada. Blooms of immense size on tall, straight stems. Pure mauve with deeper markings in throat. A very striking variety. Doz. \$1.50, 100, \$10.00.

Lacouronne. Corn yellow with striking blotch of splashed carmine, six and seven flowers open at one time. Doz. \$6.00, 100 \$40.00.

Le Marechal Foch. Almost twice the size of America, but a shade brighter. Very early. Fine keeping qualities as a cut flower. Doz. \$1.50, 100 \$8.00.

Liebersfeuer. The finest bright scarlet yet introduced. Six or seven flowers open at one time and with exceptional lasting qualities as a cut flower. Doz. \$2.00, 100 \$15.00.

L'Immaculee. Very fine pure white, tall stem well set with bloom, 6 to 7 flowers open at one time; the best in its color of the moderate price varieties. Doz. \$1.50, 100 \$10.00.

Loveliness. Dainty creamy-white, delicately tinted pink. Beautiful in form and coloring. Doz. \$2.00, 100 \$12.00.

Maine. Citron yellow turning to pure white when in bloom. We consider this one of the best novelties of a delicate shade. Doz. \$3.00, 100 \$20.00.

Majestic. Fine orange-pink, extra large brilliant flower. Distinct variety. Doz. \$2.00, 100 \$12.00.

Mary Fennell. Light lavender flowers, lower petals penciled with primrose yellow. Doz. \$2.00, 100 \$15.00.

Mary Pickford. Early, creamy-white shading to light yellow in the throat. Doz. \$3.00, 100 \$15.00.

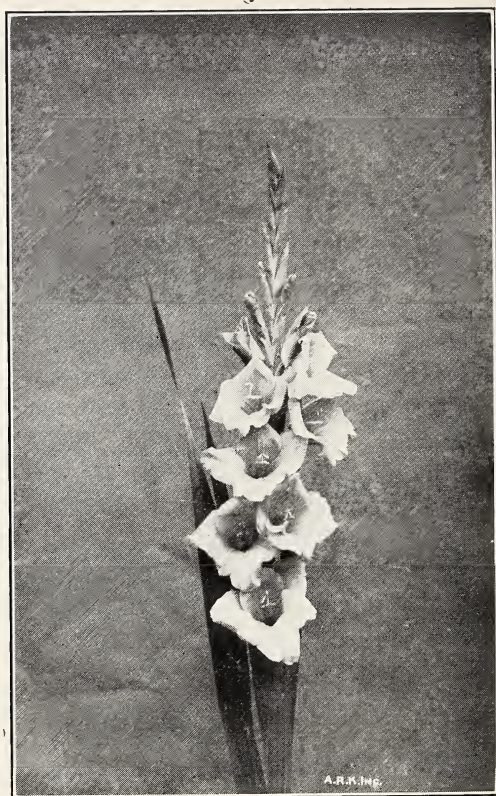
Mrs. Francis King. Orange scarlet blend, shading to velvety crimson on the lower petals. An old variety but still very popular. Doz. \$1.00, 100 \$5.00.

Mrs. Dr. Norton. White, with edges of the petals suffused with pink, lower petals shaded sulphur yellow, speckled tyrian rose. An excellent show variety. Doz. \$2.00, 100 \$12.50.

Mrs. Frank Pendleton. Large, well expanded flower. Salmon-pink, throat marked and blotched deep red. Very showy variety. Doz. \$1.25, 100 \$8.00.

Mrs. Watt. American beauty shade. The best of its color. Doz. \$1.25, 100 \$8.00.

Muriel. Delicate lavender, slightly darker tips and throat. Doz. \$3.00, 100 \$17.50.



Gladiolus—Flora

Od'n. Deep salmon pink, large flowers with small deep red spot on lower petals. An exquisite variety, very early. Doz. \$2.00, 100 \$15.00.

Orange Glory. Illustrated on front cover. Fine large, ruffled flower, rich glowing orange with lighter throat. This is truly an exhibition variety. Doz. \$2.00, 100 \$15.00.

Panama. Large spike of clear pink, open flowers of good size well placed. Doz. \$1.25, 100 \$8.00.

Peace. Large, white with pale lilac feathering. Doz. \$1.25, 100 \$8.00.

Gladioli—Continued



Gladiolus—Purple Glory

Pink Perfection. Pure apple blossom pink, very large flowers and many open at a time. A distinct variety of great beauty. Doz. \$2.00, 100 \$15.00.

Pink Wonder. The largest and finest pink variety ever introduced. Strong grower, produces about 17 blooms to spike, four or five enormous flowers open at one time. Bright pink, shading yellow at base of lower petals overlaid with rose. Doz. \$4.00, 100 \$27.50.

Pride of Goshen. Large cream pink flowers of the ruffled type. Very choice. Doz. \$2.00, 100 \$15.00.

Prince of Wales. Delicate and very pleasing shade of salmon rose. Flowers large, borne on tall graceful stem. Early. Doz. \$1.50, 100 10.00.

Purple Glory. A giant of the Kundred Glory race, deep velvety maroon with almost black blotches, beautifully ruffled, extraordinary flower. Doz. \$5.00, 100 \$35.00.

Red Canna. Extra large scarlet, well placed on straight, strong stems, 5 to 6 flowers open at one time. Height 4 feet. Doz. \$2.00, 100 \$12.00.

Rose Ash. Ashes of roses, a new color in Gladioli, which has attracted the attention of everyone who has seen it. Flowers are large on strong spikes 4 to 5 feet high. Doz. \$2.00, 100 \$12.00.

Scarlet Princes. Very large flowers, fiery scarlet, throat slightly deeper red. An extraordinary and massive spike of bloom. Doz. \$2.00, 100 \$15.00.

Rev. Ewbank. Light blue, a distinct variety, splendid form and substance. Doz. \$3.00, 100 \$20.00.

Schwaben. Flowers are of a pure canary yellow, shading to a soft sulphur yellow when opening, golden center, blotched brownish carmine. A popular cut flower. Doz. \$1.50, 100 \$10.00.

Rose Precose. Beautiful salmon rose, one of the best of its color. The flower is wide open, $3\frac{1}{2}$ to 4 inches in diameter and slightly ruffled. Borne on strong stems, 4 feet high. Doz. \$3.00, 100 \$20.00.

Viola. An attractive flower of pure white with large dark blue blotch on lower petals. A distinct and beautiful variety. Doz. \$2.00, 100 \$15.00.

War. Deep blood red, large open flowers well placed on the spike, tall and graceful. The very best late variety of its color. Doz. \$1.50, 100 \$10.00.

White America. In bud flesh white, opening to clear white with slight markings in throat. A good cut flower sort. Doz. \$1.00, 100 \$6.50.

White City. Large pure white flowers on tall, strong stems and has a tendency to throw flowers two ways. This is not objectionable when flowers are grouped. Doz. \$2.50, 100 \$18.00.

White Wonder. This magnificent white is a descendant of the well-known and justly popular variety Mrs. Francis King and is endowed with all the good qualities of that splendid old variety. In growth it is fully as robust as King and of good habit in every respect. The flowers are pure white, without any markings in the throat, wide open and often measuring up to $5\frac{3}{4}$ inches in diameter, well placed on the spike, five to six open at a time. Like King, it is a very heavy producer. Doz. \$4.00, 100 \$27.50.

Youell's Favorite. Illustrated on front cover. One of the finest and most conspicuous of the Ruffled varieties introduced by Kundred. Tall, five to six very large, striking rosy-lavender pink flowers open at one time. Doz. \$3.00, 100 \$20.00.



Kennedy Kwaliti Mixture

Kennedy Kwaliti Mixture. Our mixture of Gladioli is made up of largest size bulbs, selected from over twenty varieties. In selecting the varieties for this mixture our aim has been to include the many colors and color combinations of the wonderful Gladioli family. Doz. 75c., 100 \$5.00, 1,000 \$45.00.

Gladioli—Continued



Gladiolus—Maiden's Blush

PRIMULINUS VARIETIES

This race of Gladiolus is sometimes called the Orchid of the Gladiolus. Although the blooms are somewhat smaller than the other types of Gladioli, their graceful habit and exquisite blending of pastel shades make them a great favorite for decorative purposes.

Alice Tiplady. One of the largest of the Primulinus type, beautiful orange salmon—many flowers open at one time. Exceptionally fine under artificial light. Doz. \$2.00, 100 \$15.00.

Butterfly. Very strong and vigorous, large salmon yellow, ruffled flower. Doz. \$2.00, 100 \$15.00.

Dorothy Wheeler. Most beautiful rose pink, with lighter throat, slightly ruffled. Many flowers open at one time. Doz. \$2.00, 100 \$15.00.

Golden Gate. Large, showy yellow, beautifully ruffled. Doz. \$2.50, 100 \$18.00.

Maiden's Blush. Unquestionably the finest pink Gladiolus of the Primulinus type. It is a strong grower, bearing medium to large flowers of a most exquisite shade of maiden's blush pink. Delicate, dainty, beautiful. The blooms are set close and artistically on long, slender, wiry stems that lend themselves to gracefulness seldom seen in a Gladiolus. A profuse bloomer and most effective in the garden. Unexcelled for decorative purposes. We have a wonderful stock of these bulbs; our bulbs are almost sure to produce two flowers to each bulb. Doz. \$2.00, 100 \$12.00.

Orange Brilliant. Brilliant orange. Doz. \$1.50, 100 \$10.00.

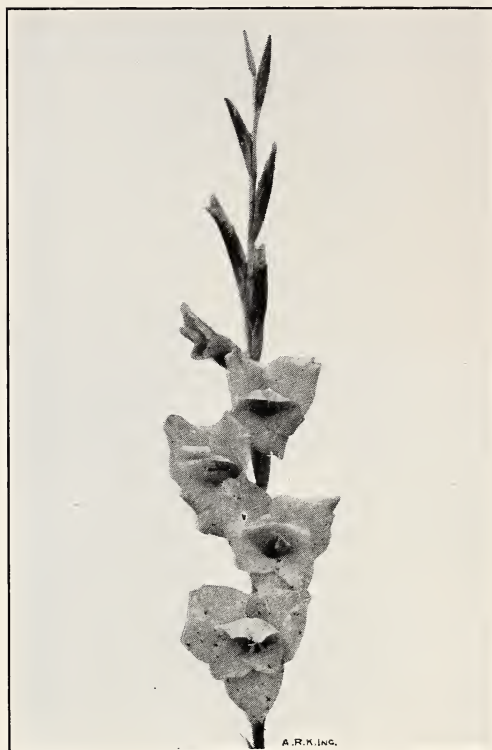
Myra. Large flower, exquisite deep salmon over yellow ground, yellow throat with faint pink markings. Tall, strong stems. Doz. \$2.00, 100 \$15.00.

Orange Queen. This new primulinus variety is a great improvement over Alice Tiplady both in color and size; it is a tall strong grower of a more beautiful shade of orange than its predecessor having a little more yellow in it which enhances its beauty under artificial light. Doz. \$6.00, 100 \$40.00.

Rose Luisante. Brilliant pink, soft yellow throat, good size and fine form. Doz. \$3.00, 100 \$15.00.

Salmon Beauty. This is an exceptionally beautiful variety, large flowers. Deep salmon with yellow throat. Doz. \$2.00, 100 \$15.00.

Soleil de Or. Salmon and bright yellow. Doz. \$1.00, 100 \$7.00.



Gladiolus—Souvenir

Souvenir. Pure canary-yellow, pronounced at all recent Gladioli Shows to be the finest yellow Primulinus in existence. Large stalks, well placed flowers. Doz. \$3.50, 100 \$25.00.

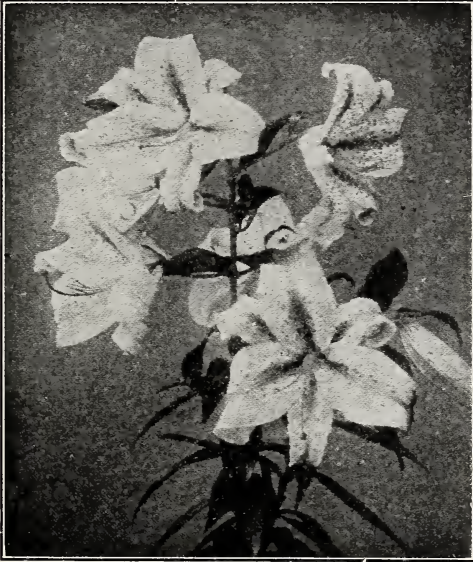
Sweetheart. This is an exceptionally beautiful variety and one that is adapted for any use a gladiolus may be put to. The color is a light cream, with golden yellow shading on the lower petals, overlaid with faint rose feathering well down in the throat. The flower is wide open, four inches and over in diameter and well placed on the spike. Doz. \$3.00, 100 \$15.00.

Primulinus Hybrids. This assortment combines all the named varieties and many new seedlings which range in color from cream white to the deepest chrome yellow, shades of pink, apricot and orange. Doz. \$1.00, 100 \$7.00, 1,000 \$65.00.

Hardy Lilies

(Japanese and American Grown)

The Lilies we offer are all perfectly hardy and will produce a quantity of beautiful flowers of various colors which effect cannot be duplicated by any other flower. Lilies are very adaptable for herbaceous borders or for planting among shrubbery. Bulbs should be planted at least twice their own depth and if the soil is heavy it is desirable to use a quantity of sand under the bulbs to provide drainage.



Lilium—Auratum

Auratum. (Golden Rayed Lily of Japan). White, studded with crimson spots, and through the centre of each petal is a bright gold band; large and fragrant. Mammoth Bulbs, doz. \$5.00, 100 \$35.00. Monster Bulbs, doz. \$6.50, 100 \$50.00.

Batemannii. Three to four feet high, flowers reddish orange. Doz. \$3.50, 100 \$25.00.

Browni. Yellow with brown anthers, outside brown. Doz. \$25.00.

Canadense. Yellow, spotted black. Doz. \$3.50, 100 \$25.00.

Divaricum. Easily grown, 2 to 3 feet high and blooms in umbels of three to five upright scarlet flowers. Doz. \$2.00, 100 \$15.00.

Divaricum Yellow. Doz. \$2.50, 100 \$18.00.

Elegans Leonard Joerg. Rich apricot, spotted. Doz. \$3.00, 100 \$20.00.

Elegans Qulip. Vermilion with black spots, over-spread with bright lustre. Doz. \$3.00, 100 \$20.00.

Hansoni. Flowers reddish-orange, eight to twelve in a cluster, three to four feet high. Doz. \$10.00, 100 \$75.00.

Henryi. Bright orange yellow. Doz. \$9.50, 100 \$75.00.

Krameri. Beautiful clear pink. Doz. \$6.50, 100 \$50.00.

Pardalinum. (Leopard Lily.) Rich scarlet and yellow flowers, spotted with rich brown. Free flowering. Doz. \$2.50, 100 \$20.00.

Rubellum. Deep rose pink shading to blush, yellow anthers. **Monster Bulbs.** Doz. \$6.50, 100 \$50.00.

Regale. (Myrophyllum). Flowers white, suffused pink, yellow centre, outside striped with brown. **Mammoth Bulbs.** Doz. \$10.00, 100 \$75.00. **Monster Bulbs.** Doz. \$20.00, 100 \$125.00.

Speciosum Album. Pure white. Extremely hardy. Very fragrant. **Mammoth Bulbs.** Doz. \$6.00, 100 \$40.00. **Monster Bulbs.** Doz. \$8.00, 100 \$60.00.

Speciosum Magnificum. Much superior to Melpomene. **Mammoth Bulbs.** Doz. \$5.00, 100 \$35.00. **Monster Bulbs.** Doz. \$6.50, 100 \$50.00.

Speciosum Roseum or Rubrum. White spotted with rose. **Mammoth Bulbs.** Doz. \$5.00, 100 \$35.00. **Monster Bulbs.** Doz. \$7.00, 100 \$50.00.

Superbum. Turks Cap. Bright orange red, spotted shading from yellow to crimson. **Monster Bulbs.** Doz. \$3.50, 100 \$25.00.

Tigrinum Splendens (Tiger Lily). Orange salmon; 3 feet high. **Monster Bulbs.** Doz. \$2.50, 100 \$22.00.

Tigrinum Flore Plena (New Double Tiger Lily). **Monster Bulbs.** Doz. \$1.50, 100 \$25.00.



Lilium—Superbum

ANNUAL BEDDING PLANTS

No Charge for Packing

For those of our customers who have no greenhouses to start their seed early, we offer below a list of well grown bedding plants, grown from our own seed by men who know how. The varieties offered include all those of recognized merit for summer bedding.

ALYSSUM

Little Gem. $2\frac{1}{4}$ inch pots. 100 \$6.00.

AGERATUM

Blue Perfection. $2\frac{1}{4}$ inch pots. 100 \$7.50.

ANTIRRHINUM

Standard Varieties. $2\frac{1}{4}$ inch pots. 100 \$7.50

ASTERS

Standard Varieties. $2\frac{1}{4}$ inch pots. 100 \$7.50

BEGONIA

Vernon. $2\frac{1}{4}$ inch pots. 100 \$7.50; 4 inch pots \$20.00.

CALENDULA

Orange King. $2\frac{1}{4}$ inch pots. 100 \$7.50

CANDYTUFT

White. 4 inch pots. 100 \$20.00.

CANNAS

Standard Varieties. 4 inch pots. 100 \$25.00.

COLEUS

All Varieties. $2\frac{1}{4}$ inch pots. 100 \$6.00.

COSMOS

Separate Colors. $2\frac{1}{4}$ inch pots. 100 \$7.50.

DIDISCUS

Blue Lace Flower. $2\frac{1}{4}$ inch pots. 100 \$7.50.

DRACENA

Indivisa. 4 inch pots. 100 \$50.00, 5 inch pots, 100 \$70.00, 6 inch pots, 100 \$95.00.

ENGLISH IVY

$2\frac{1}{4}$ inch pots. 100 \$15.00, 4 inch pots, 100 \$65.00.

GERANIUMS

Four inch pots 100 \$35.00

RED

Alphonse Ricard. Bright vermilion-scarlet; large florets and immense trusses. Without doubt the finest bedding variety in its color.

Edmond Blanc. One of the most brilliant Geraniums in the cerise shade. Bright carmine, shaded around the white eye and on upper petals with bright scarlet. Flowers are perfectly formed, borne in large trusses, blooming freely the entire season.

S. A. Nutt. Considered one of the best dark red Geraniums, and is more generally used both as a pot plant and for bedding than any other kind. The color is a handsome dark velvety scarlet, with maroon shading; a vigorous, compact grower, with a clean, healthy constitution.

SALMON GERANIUMS

Beaute Poitevine. A great favorite and conceded to be one of the best of the semi-double bedders among the light salmon shades; the color is a beautiful shade of pink, delicately shading to white; large, splendid trusses.

WHITE

Comtesse de Harcourt. Pure white flowers, with beautiful florets and enormous trusses which stand the sun well; perfect habits; deep, rich green foliage.

PINK

Berthe de Presilly. Bright silver-rose-pink; the flowers are full and of perfect form; trusses large and freely produced; the habit is dwarf, robust and branching. A fine bedder and excellent pot plant.

Mrs. Lawrence. This is one of the finest Geraniums we have in this color. Clear, healthy foliage; splendid dwarf, compact habit of growth; wonderfully free in flowering. Indispensable as a pot plant; being strongly recommended as a flower for winter; unsurpassed as a bedder. The color is an artistic shade of satiny salmon-pink, slightly tinged white.

HELIOTROPE

Standard Varieties. 4 inch pots, 100 \$35.00.

KOCHIA

Tricophylla. $2\frac{1}{4}$ inch pots. 100 \$7.50.

LANTANA

Montreal Variety. Centre yellow shading to pink at the outside. 4 inch pots, doz. \$7.00, 100 \$75.00. Radiatum. Red with orange-yellow center. 4 inch pots, doz. \$7.00, 100 \$75.00. Mixed. 4 inch pots. 100 \$60.00.

LOBELIA

Standard Varieties. $2\frac{1}{4}$ inch pots. 100 \$7.50.

MARIGOLD

Prince of Orange and Lemon Queen. $2\frac{1}{4}$ inch pots. 100 \$7.50.

PANDANUS

5 inch pots, \$2.00 each.

PANSY

All Colors. 100 \$10.00, 1,000 \$90.00.

PETUNIA

Single. $2\frac{1}{4}$ inch pots. 100 \$7.50.
Double. 4 inch pots. 100 \$35.00.

PHLOX DRUMMONDI

All Colors. $2\frac{1}{4}$ inch pots. 100 \$12.00.

SALVIA

Bonfire. $2\frac{1}{4}$ inch pots. 100 \$7.50.
Farinacea. $2\frac{1}{4}$ inch pots. 100 \$25.00.

STOCKS

Mixed. $2\frac{1}{4}$ inch pots. 100 \$12.00.

VERBENA

All Colors. $2\frac{1}{4}$ inch pots. 100 \$7.50.
Lemon. 3 inch pots. 100 \$15.00.

VINCA

3 varieties, 4 inch pots. 100 \$25.00.

WALLFLOWER

4 inch pots. 100 \$35.00.

ZINNIA

Standard Varieties. $2\frac{1}{4}$ inch pots. 100 \$7.50.

PERENNIAL PLANTS AND ROOTS



Explanation.—The numerals refer to the season of bloom, each month being represented by a number from 1 to 12; thus 5-6 would mean blooming in May-June.

These prices include packing charges.

ACANTHUS (Bear's Breech)

Striking foliage plants, which because of their bold habit are most suited for isolated tufts, borders, or the wild garden. Require a winter protection.

Latifolius. Requires a warm, sunny spot. White and pink. 2 to 3 feet. 7-9. Doz. \$4.00, 100 \$30.00.

Mollis. Deeply cut heart-shaped leaves; sunny situation; does well as a window plant. Purplish rose. 3 feet. 8. Doz. \$4.00, 100 \$30.00.

ACHILLEA (Milfoil; Yarrow)

Hardy herbaceous border and alpine plants of easy culture.

Eupatorium. (Giant Golden Yarrow.) Neat foliage; bright yellow, flat flower heads. 3 to 4 feet. 6-8. Doz. \$2.50, 100 \$18.00.

Roseum. (Rosy Milfoil.) Foliage finely cut deep green; corymbs of deep rose colored flowers for cutting. 1 to 3 feet. 4-6. Doz. \$2.50, 100 \$18.00.

The Pearl. Pure white double flowers in dense clusters; fine for cutting purposes. 2 feet. 6-10. Doz. \$2.50, 100 \$18.00.

Tomentosa. (Wooly Yarrow.) Dwarf evergreen for edging; flat heads of golden flowers and prostrate dark green foliage. For dry spots in the rock garden. 1 foot. 5-8. Doz. \$2.50, 100 \$18.00.

ACTEA (Baneberry; Herb Christopher)

Border plant, dense showy spikes of white blossoms, followed in midsummer by showy berries. For shady places beneath trees or in the shady border.

Spicata alba. Bunches of pure white berries on red stems. 2 feet. 6.

Rubra. (Red Baneberry.) Rich scarlet berries in long, dense spikes. 2 feet. 6. Doz. \$3.00, 100 \$20.00.

AGROSTEMMA (Rose Campion)

Hardy evergreen perennials, of easy culture and well adapted for borders. Very pretty, free-flowering plants. Specially good for naturalizing on dry hillsides.

Coronaria atrosanguinea. (Mullein Pink.) Flowers rosy-crimson; stems woolly, with leathery leaves. 1 to 2 feet. 7.

Alba. White flowers, silvery leaves. 2 feet. 7.

Rosea. Flowers coral pink. 2 feet. 7. Doz. \$2.50, 100 \$18.00

ALYSSUM (Rock Madwort)

Excellent plants for the rockery or borders. Sunny situation.

Saxatile compactum. (Gold Dust.) Very showy plant for the rockery or border. Flowers golden yellow, 1 ft. 4-5. Doz. \$2.50, 100 \$18.00.

AMARYLLIS (Also Lycoris Squamigera)

Beautiful plants with large, sweet scented, lily-like flowers, in loose umbels on long, slender, upright stems.

Hallii. Newly introduced from Japan and perfectly hardy; flowers rosy-lilac; banded yellow and very fragrant. 2 feet. 7-8. Each \$1.00, doz. \$10.00.

ANCHUSA (Alkanet; Sea Bugloss)

Very pretty hardy perennials with blue or purple flowers in racemes, of easy cultivation, prefer a sunny position.

Italica, Dropmore Variety. Gentian-blue flowers. 4 to 5 feet. 6-9.

Opal. Large pale blue flowers. 4 feet. Summer. 5-7. Doz. \$4.00, 100 \$22.50.

ANEMONE**(Windflower)**

The Anemones divide themselves into the Alpine varieties or spring and summer varieties, and the Japanese varieties, which bloom in the fall.

Japanese Varieties

One of the best hardy garden perennials, as they bloom from August until frost, filling the garden with beauty. These are valuable as cut flowers.

Alba. (Honorine Joubert.) The old Japanese white Anemone, very useful for cutting; flowers pure white. 3 feet.

Queen Charlotte. Large, delicate pink flowers of great substance and perfect form; stems erect, a fine variety for cutting. 3 feet.

Rosea superba. Large delicate rose flowers on rigid stems. 4 feet.

Rubra. (Brilliant.) Beautiful dark red; stamens bright yellow. 2 feet.

Whirlwind. Large snow-white flowers with a double row of ray florets supported by large dark green leafy bracts. 3 feet.

Doz. \$4.00, 100 \$25.00.

Alpine Varieties

St. Brigid. Flowers semi-double colors from red, blue of great intensity, pink, lavender, purple, and almost every choice shade except orange and yellow. Hardy.

Sylvestris. (Snowdrop Windflower.) Pure white, slightly drooping, fragrant, very large. 12 to 18 inches. 5-6.

Doz. \$3.50, 100 \$25.00.

ANTHEMIS**(Chamomile)**

Heavy-scented plants, with many-flowered heads of golden centered flowers. Continuous bloom throughout the summer.

Kelwayi. (Golden Marguerite.) Deep yellow flowers and fine cut foliage. 3 feet. 6-9.

Montana. Creamy white. 24 inches. 6-9.

Doz. \$2.50, 100 \$18.00.

AQUILEGIA**(Columbine)**

Graceful hardy perennials will thrive in either sun or shade.

Californica hybrida. Sepals and petals yellowish or tinged with orange, spurs are orange-red; it is one of the handsomest of all. 30 inches. 5-7.

Canadensis. (Common American Columbine.) Scarlet flowers mixed with yellow, long straight spurs. 1 to 2 feet. 4-6.

Chrysantha. (Yellow Flowered Columbine.) Sepals primrose-yellow spreading horizontally, tinted claret at the tip; limb of petals deeper yellow; spur straight. One of the finest for border. 3 feet. 5-8. Doz. \$3.00, 100 \$20.00.

Coerulea. (Rocky Mt. Columbine.) Flowers several on a stem, blue and white, sometimes tinted with lilac or claret; spur very slender, green tipped. For border or rockery. 15 inches. 4-7.

Nivea grandiflora. Fine, pure white, large flowers.

Skinneri. Flowers scarlet and yellow, long red spurs. 3 to 4 feet. 5-8.

Vulgaris. (Common European Columbine.) Very handsome species.

Alba. Fl. pl. Flowers pure white. 2 to 3 feet. 4-8.

Price, except where noted, Doz. \$2.50, 100 \$18.00.

ARABIS**(Rock Cress; Wall Cress)**

Small trailing perennials grown mostly in rock-work.

Alpina compacta. Pure white flowers in dense masses for edging border. 9 inches. 3-5. Doz. \$2.50, 100 \$18.00.

ARMERIA**(Thrift; Sea Pink)**

A very pretty group of hardy tufted perennials, with rosettes of narrow evergreen leaves on the ground, sending up a naked single scape on which is borne a compact head of flowers, excellent for borders. Thrive well near the sea coast.

Formosa hybrida. Flowers deep rose or crimson in a large head on erect stem 12 to 18 inches. 8-9.

Maritima. Compact deep green tufts with spikes of crimson flowers. Valuable for permanent edging. 6 to 9 inches. 6-8.

ARTEMISIA

Aromatic herbs and low shrubs abounding in arid regions, useful in borders for their foliage effects; small numerous nodding heads of inconspicuous flowers.

Abrotanum. (Old Man.) A shrub well known for its fragrance, with yellowish white flower heads; foliage dark green. 3 to 4 feet. 8-10.

Lactiflora. (New.) A good plant bearing spikes of fragrant white flowers and pretty green foliage. 4 feet. 8-9.

Stelleriana. (Old Woman.) Silvery white, deeply cut foliage; yellow flower heads. 1 to 2 feet. Doz. \$3.00, 100 \$20.00.

Price, except where noted, Doz. \$2.50, 100 \$18.00.

ASCLEPIAS**(Butterfly Weed)**

Border plants with showy flowers.

Incarnata. (Swamp Milk Weed.) Numerous umbels of fragrant purplish flowers. 4 feet. 7. Doz. \$2.50, 100 \$18.00.

Tuberosa. (Pleurisy Root.) Showy umbels of brilliant orange flowers; 1 to 2 feet. 7-9. Doz. \$3.00, 100 \$12.00.

ASPERULA**(Woodruff)**

A favorite perennial, grown in half-shade, leaves are used for flavoring.

Odorata. (Sweet Woodruff.) Pretty plant, snowy white flowers, scentless when fresh, but when dried diffuses an odor like that of spring grass. 6 to 10 inches. 5. Doz. \$4.00, 100 \$25.00.

ASTER**(Michaelmas Daisy; Perennial Aster)**

Unrivalled for their brilliant shades of color and profusion of bloom during the Fall. Invaluable for border and for cut flowers. Very hardy and easily grown.

Amethystinus. Lovely amethystine-blue. 4 feet. 8-10.

Novae-angliae. Immense heads of deepest clear purple flowers with yellow centers. 4 feet. 8-10.

Beauty of Colwall. Charming lilac-blue color, double flowers. 4 feet. 8-10.

Rubra. Bright rich crimson flowers. 4 to 5 feet. 8-10.

Climax. A splendid new variety. Flowers light lavender-blue, each $1\frac{1}{4}$ inches in diameter. 5 feet. 8-10.

Lill Fardell. New. Clear lilac-pink flowers. Fine bright green foliage. 4 feet. 8-10. Doz. \$7.50.

Robert Parker. Large sprays of beautiful lavender-blue flowers with yellow center. 5 feet. 8-10.

Snowflake. Pure snow-white; 18 inches.

St. Egwin. The best of the large soft pink flowered sorts of recent introduction; bushy habit. 3 feet. 8-10.

White Queen. Large white, free flowering with broad petals. 4 to 5 feet. 8-10.

ASTER, DWARF ALPINE VARIETIES

June and July flowering; charming for rock-work.

Alpinus. (Blue Mountain Daisy.) Flowers bright purple. 6 inches.

Albus. White flowers. 6 inches.
Doz. \$4.00, 100 \$30.00.

ASTILBE

Handsome border plant producing Spirea-like plumes; for half-shady situations.

Gladstone. White.

Queen Alexandra. Deep pink.

Peach Blossom. Graceful plant, well furnished with erect plumes of the fresh-rose flowers, borne on long flower stems. 2 feet. 6-7.
Doz. \$8.00.

AUBRETIA**(Rock Cress)**

Popular evergreen trailers, dense growth of silver foliage and free flowering in the spring. Perfectly hardy. Planted in the crevices of old walls and on rock ledges it produces cascades of bloom.

Crimson King. A fine new variety. Flowers deep rose. 3 inches. 4-6.

Lavender. Lavender-blue. 3 inches. 4-6.

Moerheimii. Largest flowered Aubrietia; pink flowers. 3 inches. 2-6.

Purple Robe. Showy variety of great merit, rich purple flowers. 4 inches. 4-6.
Doz. \$4.00, 100 \$25.00.

AURICULA**(Alpine Primrose)**

Hardy and beautiful edging or rock garden plant.

Alpine. Center of flowers golden yellow or white, body various shades from light blue to deep purple. 3 inches. 4-5. Doz. \$3.50, 100 \$25.00.

BAPTISIA**(False Indigo)**

Grow freely; very good for border, where they prefer free exposure to the sun.

Australis. Deep blue. 4 feet. 6. Doz. \$2.50, 100 \$18.00.

BELLIS**(English Daisy)**

Popular edging plant with cheerful button-shaped flowers in early spring.

Perennis. White, pink and red. Double. 6 inches. 4-5. Doz. \$2.00, 100 \$15.00.

BOCCONIA**(Plume Poppy)**

Hardy perennial with a stately habit and finely cut foliage; especially recommended to grow in the angle of two walls.

Cordata. Flowers buff colored, numerous, borne in large terminal panicles. 5 to 8 feet. 6-8. Doz. \$3.00, 100 \$20.00.

BOLTONIA**(False Chamomile)**

Furnishes the garden or border with a great mass of blooms during the last of the summer and the fall. Thrives in any ordinary soil.

Asteroides. Flower heads pure white, flowers starry. 5 to 6 feet. 8. Doz. \$2.00, 100 \$15.00.

Latisquama. Pink tinged lavender. 4 to 6 feet. 8. Doz. \$3.00, 100 \$20.00.

BUDDLEIA**(Summer Lilac)**

Chinese perennials with panicles of showy and fragrant flowers, in appearance somewhat like Lilacs.

Variabilis magnifica. Flowers in erect panicles 4 to 6 inches long; lilac colored with orange-yellow throat markings. 3 to 8 inches. 6-8. Doz. \$3.00, 100 \$20.00.

CALLIRHOE**(Poppy Mallow)**

Trailing rock or border plants, bearing a profusion of cup-shaped blossoms all summer, preferring a dry, sunny position.

Involucrata. Large crimson flowers with white centers. 12 inches. 6-9. Doz. \$3.00, 100 \$20.00.



Campanula—Medium

CAMPANULA (Bell Flower)



Campanula Pyramidalis

They are of very easy culture, growing either in sunny or shady positions; the taller forms for flower borders or shrubberies, and dwarf forms charming as edging or rock plants.

Carpatica. Compact tufts, flowers porcelain-blue, held erect on wiry stems. Unsurpassed as an edging for hardy garden or rockery. 9 inches. 6-8.

Alba. Pure white form of above. 9 inches. 6-8.

Latifolia macrantha. Enormous drooping bells of lilac and deep purple shades. 3 feet. 7.

Medium. (Canterbury Bells.) Large bells in panicles; single and double; white, rose and blue. Colors separate or mixed. 2-3 feet. 6-7.

Calycanthema. (Cup and Saucer Canterbury Bell.) White, rose and blue. 3 feet. 6-7.

Persicifolia. (Peach-Leaf Bellflower.) An abundance of large, deep blue flowers. 2 feet. 6-7.

Alba grandiflora. Immense size and snowy white. 2 feet. 6-7.

Moerheimii. A handsome form with large, pure white, semi-double flowers, borne on stiff, erect stalks. 2 feet. 6-7.

Pyramidalis. (Chimney Bellflower.) Flower spikes crowned with numerous large blue flowers forming a pyramid. 4 to 5 feet. 7.

Alba. White flowers; one of the finest plants for tub or conservatory decoration. 4 feet to 5 feet. 7.
Doz. \$2.50, 100 \$18.00.

CARYOPTERIS (Blue Spirea)

Free flowering, of bushy habit, very valuable for late blooming; for bedding or pot culture.

Mastacanthus. Rich violet flowers produced in great profusion. 3 to 4 feet. 9-10. Doz. \$3.00, 100, \$20.00.

CASSIA (Senna)

Sunny exposure. Attractive for the finely cut foliage and showy, curious flowers. Senna leaves are used a great deal for medicinal purposes.

Marylandica. (Wild Senna.) Large panicles of yellow, pea-shaped flowers and attractive light green foliage. 5 to 6 feet. 7-9. Doz. \$2.50, 100 \$18.00.

CENTAUREA (Cornflower)

Fine display of bloom in border, but also good cut flower.

Dealbata. Large rose-colored flowers. 18 inches. 7-8.

Macrocephala. Large heads of golden flowers, prized for cutting and useful for herbaceous borders. 3 feet to 4 feet. 7.

Montana. (Perennial Cornflower.) Useful border plant, invaluable for cutting; flowers blue, large. 2 feet. 6-9.

Alba. Pure white form. 2 feet. 6-9.

Doz. \$3.00, 100 \$20.00.

CERASTIUM (Snow in Summer)

Very striking silvery foliage, valuable in rockeries or for bedding and borders.

Tomentosum. Low, creeping evergreen species, much used for edging; flowers white; foliage silvery. 6 inches. 5-6. Doz. \$2.50, 100 \$20.00.

CHRYSANTHEMUMS

Hardy Chrysanthemums produce an effective display long after other flowers are destroyed by frost. They comprise four types, namely, Double Flowering, Pompon, Button and Single Flowering. The dates given indicate the time of flowering.

Single, Large Flowering

Astarte. Bright amber.

Homestead. Rich pink, yellow center.

Jupida. Rose shading pink, orange center.

Little Barbe. Clear canary-yellow.

Louise. Salmon, excellent for cutting.

Mrs. W. E. Buckingham. Rosy pink.

Ruby King. Ruby red.

Supreme. Glowing crimson, copper center.

Doz. \$2.00, 100 \$15.00.

Double, Large Flowering

Boston. Orange bronze. Oct. 15th.

Brune Poitevine. Deep velvety red. Nov. 5th.

Carrie. Yellow. Oct. 15th.

Champ d'Or. Yellow, dwarf. Oct. 15th.

Cranfordia. Very large, golden yellow. Oct. 25th.

Dorothy. White, yellow shadings. Oct. 25th.

Early White. Creamy white with yellow center. Oct. 1st.

Goacher's Crimson. Red, reverse of petals yellowish bronze. Nov. 1st.

L'Argentuaillais. Red, yellow tipped. Oct. 15th.

Mrs. Henry F. Vincent. Orange tinted bronze. Oct. 20th.

Normandie. Cream white, yellow center. Sept. 25th.

Tints of Gold. Yellow with bronze tints in center. Oct. 20th.

Wolverine. Yellow. Sept. 25th.

Doz. \$2.00, 100 \$15.00.

Pompon Varieties

Anna L. Moran. Bronze and yellow. Oct. 15th.

Captain Cook. Deep rose, brown center. Nov. 1st.

Fairy Queen. Light pink. Full center. Oct. 25th.

Harvest Moon. Golden yellow. Oct. 20th.

POMPON—Continued

Julia. Dark brown-bronze. Nov. 1st.
Lillian Doty. Pink. Oct. 25th.
White Doty. Pure white, cream center. Oct. 20th.
 Doz. \$2.00, 100 \$15.00.

Small, Button Shaped

Brown Bessie. Reddish bronze. Oct. 25th.
Liber. Red with yellow. Oct. 30th.
Mariabeau. Deep rose. Oct. 30th.
Minta. Flesh pink, brown center. Oct. 10th.
Skibo. Yellow, reddish center. Oct. 20th.
Waco. Pure white, yellow center. Oct. 20th.
 Doz. \$2.00, 100 \$15.00.

CHRYSANTHEMUM MAXIMUM

Shasta Daisy. Originator's stock; flowers large, pure white. Free blooming; excellent border plant. 18 inches. 6-9. Doz. \$2.50, 100 \$20.00.

CHELONE**(Turtle Head; Shell Flower)**

Handsome plants with pentstemon-like flowers, free-flowering and of easy culture. Prefers a semi-shaded position.

Glabra alba. Terminal spikes, creamy white flowers. 2 to 3 feet. 6-8.
Lyoni. Clustered flowers, purple. 2 to 3 feet. 7-9.
 Doz. \$3.00, 100 \$20.00.

CIMICIFUGA**(Bug Wort; Snakeroot)**

Tall, ornamental, suitable for borders or for partially shaded places.

Racemosa. (Serpentaria.) Native species with long spikes of pure white flowers. 5 feet. 7-8.
 Doz. \$3.00, 100 \$20.00.

CONVALLARIA**(Lily-of-the-Valley)**

Essentially a shade-loving plant.

Majalis. Flowers pure white, bell-shaped; raceme gracefully arching; beautiful, glossy green foliage. 8 to 10 inches. 3-5. Clumps, Doz. \$4.00, 100, \$35.00.

COREOPSIS

Valuable border plants because of their profusion of showy yellow flowers; fine for cutting.
Lanceolata grandiflora. Flowers a rich golden yellow. 2 to 3 feet. 6-9. Doz. \$2.50, 100 \$18.00.

DAPHNE**(Garland Flower)**

Handsome dwarf shrub, laurel-like foliage.

Cneorum. (Garland Flower.) Long procumbent branches and bright pink, sweetly scented blossoms; evergreen foliage. Blooms in April and again in September. 1 foot. Each \$2.00, doz. \$22.00.

DELPHINIUM**(Larkspur)**

There are few perennials which compare with Delphiniums; they are very showy and a wonderful cut flower and should have a place in every garden.
Belladonna. (Everblooming Hardy Larkspur.)

The most beautiful sky-blue Larkspur of dwarf habit. Border plant, producing numerous spikes of large single flowers. Blooms all summer.

Bellamosa. Finest dark blue.

Chinense. (Blue Butterfly.) Feathery foliage and deep gentian blue flowers. 2 feet. 7.

Album. White. 2 feet.

Formosum. Deep gentian blue with white bee; long spikes. 18 inches to 2 feet. 6-8.

Colestinum. Light blue flowers. 2 to 3 feet. 6-8.
 Doz. \$3.00, 100 \$20.00.

DIANTHUS**(Hardy Pink)**

Plumarius. (Hardy Garden or Pheasant Eye Pinks.) Old favorites, bearing sweet-scented flowers in great masses during the entire summer. 1 foot.

Alice Lee. White with a pink center.

Delicata. Delicate soft rose; constant bloomer.

Her Majesty. Exceptional sized flowers of purest white.

Perpetual Snow. Everblooming, large white flowers.

Scoticus. (Scotch Pinks.) Double white, blotched with red.

Barbatus. (Sweet William.) Old garden favorites; no old-fashioned border is complete without their cheerful, sweet smelling and showy flowers.

Newport Pink. Salmon-rose. 18 inches. 6-7.

Pink Beauty. Deep salmon pink.

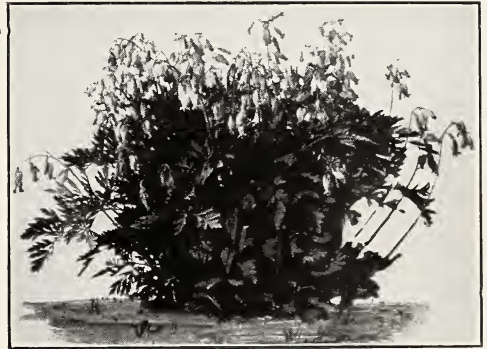
Scarlet Beauty. Rich deep scarlet, bright green foliage.

Double Crimson. Extra choice strain.

Double White. Pure white.

Latifolius atrococcineus fl. pl. (Everlasting Hybrid Sweet William.) Beautiful summer bedding variety, producing masses of brilliant fiery crimson flowers all season. 6-9. Doz. \$3.00, 100 \$20.00.

Price except where noted, doz. \$2.50, 100 \$18.00.

DIELYTRA (DICENTRA)**(Bleeding Heart)****Dielytra (Bleeding Heart)**

They prefer the shaded position.

Formosa. Flowers pale rose; very ornamental fern-like foliage. 1 foot. 6.

Spectabilis. (Bleeding Heart.) Purple and red flowers. 2½ feet. 4-6.

Ea. 75c., doz. \$7.50.

DIGITALIS**(Foxglove)**

For the two weeks of their bloom usually dominate the whole border. Of the easiest culture and preferring partial shade.

Gloxinaeflora. (Gloxinia-flowered.) 3 feet. 7.

Alba. White. 3 feet. 7.

Purpurea. Purple spotted. 3 feet. 7.

Rosea. Rose pink spotted. 3 feet. 7.

Monstrosa. Large terminal flowers of various shades of rose, purple and white. 2 feet. 6-7.
 Doz. \$2.50, 100 \$18.00.

DORONICUM

Caucasicum. (Leopard's Bane.) Large Marguerite-like flowers 2½ to 3 inches across. Height 2 feet. 5-6. Doz. \$3.00, 100 \$20.00.

ECHINOPS (Globe Thistle)

Globe Thistle are coarse growing thistle-like plants of the easiest culture. The silvery-white stems and handsomely cut prickly foliage are interesting.

Ritro. Globular heads of blue-green flowers. 3 feet. 7. Doz. \$3.00, 100 \$20.00.

ERIGERON (Fleabane)

The garden Fleabanes are hardy border plants suggesting our native Asters, but blooming much earlier.

Glandulosa Major. Dwarf variety with violet flowers. 9 inches. Summer.

Speciosum grandiflorum. Very large, rich purple flowers, yellow centers. 3 feet. 5-11.

Doz. \$3.00, 100 \$20.00.

ERYNGIUM (Sea Holly)

Valued for the steel-blue or purplish cast of their rigid stems, prickly foliage and globe-like heads. Fine cut flowers.

Amethystinum. Flowers amethyst color, finely cut, prickly foliage. 2 feet. 7-8. Doz. \$5.00, 100 \$45.00.

ERYSIMUM (Hedge Mustard)

These plants do well in the front of the border and on dry banks. Full exposure to sunlight and in the spring months are completely covered with bright flowers.

Pulchellum. (Fairly Wallflower.) Dwarf plant with sulphur-yellow flowers. 6 inches. 5-9. Doz. \$3.00, 100 \$20.00.

EUPATORIUM (Perennial Ageratum)

Very ornamental tall-growing perennials for the hardy border.

Ageratoides. (White Snakeroot.) Numerous pure white flowers, useful for cutting. 3 feet. 8-9.

Coelestinum. Lavender-colored flowers, late in autumn. 18 inches. 8-11.

Purpureum. Flower heads purple to flesh color. 4 to 6 feet. 8-10.

Doz. \$3.00, 100 \$20.00.

EUPHORBIA (Milkwort)

Showy plants for the border, with continuous bloom that is very desirable for cutting.

Corollata. (Flowering Spurge.) White flowers with small green eye in umbels; used like Gypsophila for cutting, and as a bedder in light soil. 2 to 3 feet. 7-10. Doz. \$3.00, 100 \$20.00.

Cyparissias. (Spurge.) A pretty plant for naturalizing, throwing up stems with graceful foliage and yellow flowers. 2 inches. 5. Doz. \$2.50, 100 \$18.00.

FRAGARIA (Strawberry)

Very pretty trailing plants, specially useful as basket plants.

Indica. Flowers golden-yellow, fruit-red, numerous. 6 inches. 5-10. Doz. \$3.50, 100 \$25.00.

FUNKIA (Day Lily)

Moist, shady situation. The variegated foliage of some species is extremely beautiful and striking for bedding purposes. The large-leaved kinds are excellent subjects for waterside planting.

Aurea variegata. Flowers purplish-lilac; leaves beautifully variegated green and gold. 2 feet. 7-8.

Coerulea. (Ovata.) Spikes of light blue flowers. Large dark green glossy foliage. 18 inches. 5.

Subcordata grandiflora. (Corfu Lily; White Day Lily.) Spikes of large, waxy-white blossoms, with an odor like that of orange blossoms; broad, glossy, light green foliage. 18 inches. 8. Doz. \$6.00.

Undulata Medea-Picta. Flowers lilac, and leaves of medium size, beautifully variegated silver and green. 1 to 2 feet. 8.

Doz. \$3.00, 100 \$20.00.

GAILLARDIA (Blanket Flower)

Amongst hardy perennial plants, Gaillardias are conspicuous for profusion and duration of bloom. The striking flowers produce a gorgeous effect in the border, and are highly recommended for cut flower purposes.

Grandiflora maxima. Flowers intense blood-crimson, margined with golden yellow. 2 feet. 6-10. Doz. \$2.50, 100 \$18.00.

GENISTA (Broom)

Low-growing ornamental shrubs; clusters of showy yellow flowers. For rockwork or a dry position.

Tinctoria. (Dyer's Greenweed.) Bright yellow flowers. 18 inches. 6-10.

Scoparia. (Scotch Broom.) Slender shrub with hairy, angular branches and bright yellow flowers. 2 to 6 feet. 5-6.

Doz. \$4.00, 100 \$30.00.

GEUM

Noted for their rich coloring and freedom of flowering. Useful for cutting and the rockery or border.

Atrosanguineum fl. pl. Large blood-red flowers 1 to 2 feet. 5-9.

Coccineum, Mrs. Bradshaw. Twice the size of the old double scarlet, with huge frilled petals. 6 to 10 inches. 4. Doz. \$3.00, 100 \$20.00.

Hedelchii magnificum. Large bright orange-yellow flowers, very freely produced. Height 2 feet. Fine for massing or cutting. 5-9.

Doz. \$2.50, 100 \$18.00.

GYPSOPHILA (Baby's Breath)

Of easiest culture in open, rather dry places. Desirable where a mass of delicate, misty bloom is required.

Cerastoides. Flowers white, and red-veined, often two-thirds of an inch across. Creeping habit, excellent for rockwork. 4 inches. 5.

Monstroa repens. White or rose flowers, large. 6 inches. 7-9.

Paniculata. (Baby's Breath.) Rough, narrow leaves; very minute white flowers. Popular for bouquets; very graceful; good for cutting. 2 to 3 feet. 6-7.

Paniculata fl. pl. A new double flowering white form; very beautiful. 3½ feet. 6-7. Doz. \$7.50. Doz. \$3.00, 100 \$20.00.

HELENIUM (Sneezewort)

Strong growing, most suited for the margins of shrubberies or herbaceous borders. The abundance of flowers which they produce will prove valuable for decorative purposes.

Autumnale superbum. Broad heads of deep golden yellow flowers. 5 to 6 feet. 9-10.

Autumnale rubrum. (Blood Red Sneezewort; Autumnal Tints.) Flowers resemble the blood-red English Wallflower in color. 4 feet. 9-10.

Pumilum magnificum. (Helen Flower.) Large yellow flowers in great numbers. 18 inches. 6-9.

Riverton Beauty. The flowers are of a rich lemon-yellow with a large cone of purplish-black. 5 to 6 feet. 8-10.

Doz. \$3.00, 100 \$20.00.

HELIANTHUS (Perennial Sunflower)

Representative of the sun with its golden rays.

Maximilianus. Latest of all; fine golden yellow flowers in long, graceful sprays; valuable for cutting. 5 to 7 feet. 9-10.

Miss Mellish. Large semi-double flowers of fine form, bright orange-yellow. 6 feet. 8-9. Doz. \$3.00.

Mollis grandiflora. Dark stems, pale yellow flowers with dark center. 4 feet. 8-9.

Multiflorus plenus. (Soleil d'Or.) The best of the hardy sunflowers. Double golden flowers, like quilled Dahlias in great profusion, flowering until late in the season. 4 feet. 7-8.

Doz. \$2.50, 100 \$18.00.

HELICHRYSUM

Angustifolium. (Perennial Everlasting.) A beautiful plant with long, narrow, silvery leaves with pure white flowers $1\frac{1}{2}$ inches across. One of the Everlasting family. $2\frac{1}{2}$ feet. 9-10. Doz. \$3.00, 100 \$20.00.

HELIOPSIS (Orange Sunflower)

Tall-growing, well suited for borders; flowers throughout the summer.

Pitcheriana. Especially valuable for cutting and for planting in dry places. Daisy-shaped flowers of deep orange color. 2 to 3 feet. 7-10.

Zinniaeflora. Semi-double form of the above, with curious narrow petals issuing from the center of the flowers. Orange. 4 feet. 7-10.

Doz. \$3.00, 100 \$20.00.

HEMEROCALLIS (Yellow Day Lily)

One of the most beautiful and popular of our garden perennials. The Lemon Day Lilies have narrow grass-like foliage, and the flowers have wide funnels. They thrive in almost any garden soil, in partial shade. Excellent for cutting.

Apricot. Rich apricot. $2\frac{1}{2}$ feet. 6.

Dumortieri. (Graminea.) Rich yellow, reverse of petals bronze yellow. 18 inches to 2 feet. 6.

Flava. (Lemon Day Lily.) Flowers sweet-scented, clear, full canary-yellow. 2 feet. 6.

Florham. Strong grower; rich golden yellow, with Indian yellow markings. 3 feet to 3 feet 6 inches. 6-7. Doz. \$3.00.

Gold Dust. Yellow, buds and reverse of petals bronzy gold. $2\frac{1}{2}$ feet. 5-6.

Kwanso fl. pl. (Double Orange Lily.) Flowers semi-double, orange shaded crimson. $4\frac{1}{2}$ feet. 7-8.

Middendorffii. Flowers rich golden yellow, 3 to 5 in a head, very fragrant. 2 to 3 feet. 6-7.

Thunbergii. Latest to flower; rich buttercup-yellow. 4 feet. 7.

Doz. \$2.50, 100 \$20.00.

HEPATICA

A great favorite of the flower border, for its abundant blossoms in early spring; great variety of colors and shades. For the north or east slope of the rockery. The flowers droop and close at night.

Triloba. (Spring Hepatica.) Blooms as soon as the snow is off; flowers range in color from almost pure white to deep blue and rosy-red. 4 inches. 4-5. Doz. \$3.50, 100 \$20.00.

HESPERIS (Rocket)

The double Rockets are considered amongst the best hardy plants, being very productive and extremely useful for cutting.

Matronalis. (Damask Violet.) Flowers purple, sweet-scented. 2 to 3 feet. 5-6.

Alba. Showy terminal spikes of white flowers. 3 to 4 feet. 5-6. Doz. \$3.00, 100 \$20.00.

HEUCHERA (Alum Root)

Tuft of heart-shaped leaves bearing small bell-shaped flowers in panicles.

Sanguinea. (Coral Bells; Crimson Bells.) Bright coral-red flowers. 1 foot to 18 inches. 6-8.

Alba. Sprays of white flowers. 1 foot to 18 inches. 5-8.

Rosea. (Rosy Morn.) Flowers rosy-pink; very robust. 1 foot to 18 inches. 6-8.

Doz. \$4.00, 100 \$30.00.

HIBISCUS (Mallow; Malva)

Beautiful, tall-growing plants of the Hollyhock family. Attractive because of their handsome foliage, stately habit, and large, striking flowers.

Militaris. (Halbert Leaved Rose Mallow.) Tall-growing; delicate flesh-pink flowers, tinged with deeper color towards the center. 4 to 6 feet. 6-8.

Moscheutos. (Swamp Rose Mallow.) Pink flowers with purple eye. 3 to 5 feet. 6-8.

Crimson Eye. Flowers of immense size, pure white with a large crimson spot at the base of each petal. 4 to 6 feet. 7-8.

Doz. \$2.50, 100 \$18.00.

HOLLYHOCK (Althea Rosea)

A plant of strong, vigorous growth. Camellia-like flowers of most lovely shades of color. They require a deep, rich soil and a sunny corner.

Allegheny Fringed. Mammoth flowers, wonderfully formed of loosely arranged fringed petals. The colors vary from the palest shrimp-pink to deep red. 5 to 6 feet. Summer.

Double Red, White, Yellow, Pink, Salmon, and Maroon. Colors separate.

Double Mixed. All colors.

Single Mixed. Many prefer the single forms as they are free flowering, and covered with more artistic-looking flowers.

Newport Pink. A charming shade of pure pink. Originated in one of the famous Newport, R. I., gardens. It is of strong, vigorous habit, producing colossal spikes of double pure pink flowers.

Doz. \$3.00, 100 \$20.00.

IRIS

Bearded or Fleur-de-Lis

These Irises form a most delightful group of flowers, as they are about the first of the perennials to bloom, and the colors range to all shades of the rainbow, blooming in May and June.

EXPLANATION. (S) Standards (F) Falls.

A. E. Kunderd. White faintly tinged lavender. S. and F. lightly bordered purple. Doz. \$2.00, 100 \$15.00.

Alcazar. S. Light bluish violet, F. deep purple with bronze veined throat. Doz. \$9.00, 100 \$60.

Alvelrea. S. Light blue, F. brilliant blue, flaked and feathered. Doz. \$1.00, 100 \$7.00.

Amas. S. Rich blue, F. violet. Doz. \$1.25, 100 \$8.00.

Arlequin Melanais. White and violet blue, distinctly blotched. Doz. \$1.25, 100 \$8.00.

Candicans. S. Light lavender, F. reddish-purple. Doz. \$1.00, 100 \$8.00.

Caprice. S. Soft rosy-red, F. deeper rosy-red. Free flowering. Doz. \$1.75, 100 \$13.00.

C. Wedge. S. Grey, F. plum edged white. Doz. \$3.00, 100 \$20.00.

Dr. Bernice. S. Olive, shaded red, F. dark brown-red. Doz. \$1.25, 100 \$8.00.

Fairy. White suffused soft blue. Doz. \$1.50, 100 \$12.00.

Florentina Blue. Tall and vigorous, deep dark blue. Doz. \$1.25, 100 \$8.00.

Glory of Reading. S. Deep blue, F. deep royal blue, very conspicuous, orange beard. Doz. \$3.00, 100 \$20.00.

Gracchus. S. Clear yellow, F. marked red, reticulated white. A very conspicuous variety. Doz. \$1.25, 100 \$8.00.

Gypsy Queen. S. A light bronze, F. purple-red. Doz. \$1.50, 100 \$10.00.

Herant. S. Bright blue, F. much darker. A beautifully broadleaved sort. Early flowering. Doz. \$1.25, 100 \$8.00.

Her Majesty. S. Lovely rose pink, F. bright crimson tinged darker shade. Doz. \$1.75, 100 \$13.00.

Iriquois. S. Blue, veined olive, F. reddish marooned, veined white. Doz. \$1.50, 100 \$10.00.

Ivory. Ivory white, fine flower, stout texture. Doz. \$3.00, 100 \$20.00.

Juniata. S. and F. Clear blue, deeper than Dalmancia, large fragrant flower. Doz. \$1.75, 100 \$13.00.

Kathleen. S. and F. a soft rose-lilac. Doz. \$1.50, 100 \$10.00.

Khediye. S. Beautiful soft lavender, F. White veined brown, deep lavender at tips. Doz. \$1.50, 100 \$10.00.

Lady Jane. S. Coppery rose, F. madder red reticulated white. Doz. \$1.00, 100 \$8.00.

L'Africaine. S. Rosy purple, F. darker, veined darker at base. Doz. \$1.00, 100 \$8.00.

Monsignor. S. Crimson dotted lavender, inner petals ivory, F. rich crimson edged lavender, beautifully reticulated with various shades. Doz. \$1.50, 100 \$10.00.

Nibelungen. S. Olive green, F. yellow purple and white. Doz. \$1.00, 100 \$8.00.

Pallida Dalmatica. S. Lavender, F. deep clear lavender, flowers large and extra fine. Doz. \$1.75, 100 \$13.00.

President Thiers. S. Mauve, penciled brown at base, F. Purple, base striped brown and white. Doz. \$1.00, 100 \$18.00.

Princess Victoria Louise. S. Pale yellow, F. rich violet edged cream. Doz. \$1.50, 100 \$10.00.

Quaker Lady. S. Smoky lavender, with yellow shadings, F. blue and old gold, stigmas yellow. Yellow beard. Odd and attractive. Strong grower. Doz. \$1.25, 100 \$8.00.

Striata. S. Deep yellow, F. white veined deep brown, edged yellow. Doz. \$1.00, 100 \$8.00.

Vesuve. Very free flowering Iris with flowers of good size, color blue striated with deeper blue. The very conspicuous yellow beard enlivening the whole bloom. Recommendable for cut flowers. Doz. \$1.25, 100 \$8.00.

Wyomissing. S. Creamy white, suffused soft rose, F. deep rose base, shading to flesh colored border. Doz. \$2.00, 100 \$15.00.

Zephyr. Flowers fragrant, S. and F. clear blue-lilac, very beautiful. Doz. \$1.25, 100 \$8.00.

Mixed Colors. All colors mixed. Doz. \$1.00, 100 \$6.00.

JAPANESE IRIS

The Japanese Irises are very stately in appearance, with a great array of gorgeous colors. Flowers through the months of June and August. They prefer a moist soil. 2 to 3 feet.

Avalanche. Dbl. Pure white with conspicuous yellow blotch. Center is tufted with ivory inner petals, making it almost a triple flower. Extra fine and large. Doz. \$10.00, 100 \$75.00.

Azure. Dbl. Immense flower exquisitely wavy, mauve-blue with darker halo surrounding the yellow blotch at base of petals. Doz. \$6.00, 100 \$35.00.

Calvin Coolidge, Jr. Sgl. White, very faintly lined blue violet. Inner petals phlox-pink. Doz. \$10.00, 100 \$75.00.

Carlton Childs. Sgl. Glistening ivory, white veined plum. Inner petals pink, Doz. \$10.00, 100 \$75.00.

Caroline G. Childs. Sgl. White, slightly veined blue violet. Inner petals litho purple edged white. Doz. \$10.00, 100 \$75.00.

Della. Sgl. Light to pale wisteria violet. Very delicate and dainty. Doz. \$7.50, 100 \$60.00.

Dominator. Sgl. Rich indigo blue with narrow white stripes and light center. One of the finest and richest color. Doz. \$5.00, 100 \$35.00.

Grace Sperling. Sgl. Hortense violet. Petaloid stigmas light hortense violet. Doz. \$8.00, 100 \$50.00.

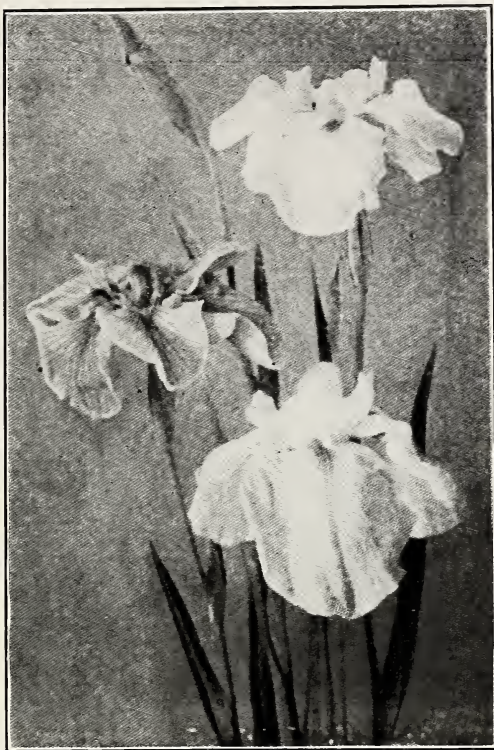
Helen Wells. Sgl. Amethyst violet, inner petals phlox-purple. Large flower. Doz. \$10.00, 100 \$75.00.

Indo. Sgl. Broad wavy petals of great size, color dark rich blue, only slightly veined. The yellow central blotch is unusually bright. Doz. \$3.00, 100 \$22.50.

John Francis. Sgl. Lavender mauve shaded blue. Doz. \$5.00, 100 \$35.00.

Kuro Komo. Dbl. Purple overlaid with dark blue; stigmas dark blue bordered purple. Doz. \$5.00, 100 \$35.00.

JAPANESE IRIS—Continued



Japanese Iris

Koki No Iro. Dbl. Purple with yellow throat edged blue, radiating white lines. Doz. \$5.00, 100 \$35.00.

Mount Hood. Dbl. Light blue shaded darker, bright orange center. Doz. \$3.00, 100 \$22.50.

Pyramid. Dbl. Violet purple veined white in center of each petal. Doz. \$3.00, 100 \$22.50.

Shadow. Sgl. Self color, reddish purple. Doz. \$5.00, 100 \$35.00.

Violet Beauty. Sgl. Pansy violet color. Long inner petals. Large flower. Doz. \$8.00, 100 \$65.00.

Violet Ray. Semi-Dbl. White overlaid with pale hortense violet blending to phlox-pink. Doz. \$10.00, 100 \$70.00.

Dbl. and Sgl. Mixed. All colors and all shades. Doz. \$3.00, 100 \$22.50.

Seedlings. Splendid range of colors, many of them are above the average in quality. Fine for group planting. Doz. \$3.50, 100 \$25.00.

IBERIS (Candytuft)

Dwarf, compact, most suited to border, where they connect between the taller growth and the lawn. Very free flowering! good for rock work.

Gibraltarica. Large white flowers, slightly tinged with rose. 1 foot. 5-6.

Sempervirens (Evergreen Candytuft). Innumerable flat heads of pure white flowers. 10 inches. 4-5.

Doz. \$3.00, 100 \$20.00.

LATHYRUS (Perennial Sweet Pea)

Hardy and easily cultivated, thriving almost anywhere. A good trellis plant, and is adapted as a cover. It succeeds in shade and grows rapidly. The flowers are clustered and borne in great profusion.

Latifolius. Large deep red flowers on long stems in constant succession. 5 feet. 6-8.

Albus. Bearing clusters of large pure white flowers. 6 feet. 6-8.

Pink Beauty. Clusters of large beautiful shell-pink flowers. 6-8.

White Pearl. Most beautiful of all, with pure white flowers, which are about double the size of the ordinary Lathyrus Latifolius albus; excellent for cutting. Doz. \$4.00, 100 \$30.00.

Price except where noted, Doz. \$3.00, 100 \$20.00.

LAVANDULA (Sweet Lavender)

Silvery foliage and spikes of lavender or blue, sweet-smelling flowers. Requires slight winter protection in New York State. Charming for border.

Vera. (True Sweet Lavender.) Aromatic silvery-grey foliage, delightfully fragrant lavender flowers. 1 to 2 feet. 7-9. Doz. \$3.00, 100 \$20.00.

LIATRIS (Blazing Star)

Liatris produces its flowers, of pretty rose and purple shades, in late summer and autumn. They will thrive in poor soil and are very effective plants in the border.

Pycnostachya. (Kansas Grayfeather.) Flower heads pale purple in dense cylindrical spike. 4 to 5 feet. 7-8.

Scariosa. Flowers deep purple, in an elongated corymb; very ornamental. 4-5 feet. 8-9.

Spicata. Rosy-purple flowers. 2 to 3 feet. 7-9. Doz. \$2.50, 100 \$18.00.

LILIES, HARDY

See Page 73.

LINUM (Flax)

Erect growing, showy flowers which open in the sun. All are of easy culture.

Perenne. Flowers rather small, in great profusion, azure blue. 1 foot. 6-7.

Album. White. 1½ feet. 6-7. Doz. \$2.50, 100 \$18.00.

LOBELIA (Cardinal Flower)

Fine showing if planted in front of evergreens, or in the herbaceous border.

Cardinalis. (Indian Pink; Cardinal Flower.) Flowers vivid crimson; one of the most showy of all native flowers; for the moist border. 3 feet. 7-8. Doz. \$2.50, 100 \$18.00.

LUPINUS (Lupine)

The Lupines are showy plants with velvet-like leaves and conspicuous, butterfly-like, free-blooming flowers. For the border or for massing. They are of easy culture.

Polyphyllus. Flowers deep blue, on large, long spikes. 4 to 5 feet. 6-7.

Albus. Showy white flowers. 3 feet. 6-7.

Roseus. Flowers rose-pink which darken with age and are produced in great profusion. 4 feet. 6-7. Doz. \$4.00, 100 \$25.00.

LYCHNIS**(Maltese Cross; Ragged Robin)**

They are of the easiest culture and most pleasing habit.

Alpina. Rose-colored flowers, in dense heads. A border or rock plant. 6 inches.

Chalcedonica. (Maltese Cross.) Dense heads of brick-red or scarlet flowers. 2 feet. 6-7.

Alba. Heads of pure white, single flowers.

Doz. \$2.50, 100 \$18.00.

MATRICARIA**(Feverfew)**

Matricarias are so closely allied to the Chrysanthemums and Pyrethrums, that they are often listed under either head. They differ in minor details only, and are most easily distinguished by their heavy scent and finely cut foliage.

Capensis fl. pl. (Feverfew.) Pure white, double flowers. Flowers early. 1 foot. Doz. \$3.00, 100 \$20.00.

MERTENSIA**(Virginia Cowslip; Bluebells)**

Mertensia add variety to the border and are attractive for their drooping clusters of blue-belled flowers in March and May. They should have a sheltered position with full sunshine and a rich soil.

Virginica. Tubular flowers of purple and blue. 1 to 2 feet. 5-6. Doz. \$3.00, 100 \$20.00.

MONARDA**(Bergamot)**

Border plant with handsome flowers and aromatic foliage. Do well in any position, but prefer moist places, and are best when massed.

Didyma rosea. (Oswego Tea.) Flowers rose, and fragrant foliage. 3 feet. 6-8.

Cambridge Scarlet. Flowers vivid crimson. 3 feet. 6-8.

Alba. (White Bergamot.) Pure white flowers. Leaves scented. 3 feet. 6-8.

Doz. \$2.50, 100 \$18.00.

MYOSOTIS**(Forget-Me-Not)**

Well known sentimental flower and will grow in any situation. Most suitable as rockery plants or as edgings to the flower border.

Palustris semperflorens. (Perpetual Flowering Forget-Me-Not.) Blue with yellow throat; damp places; spread rapidly. 9 inches. 5-9.

Doz. \$2.50, 100 \$18.00.

OENOTHERA**(Evening Primrose)**

Showy plants for borders, beds, rock work, etc. **Missouriensis.** Large, yellow flowers, spotted with red, on trailing stems. 10 inches. 6.

Speciosa. Producing large fragrant, pure white flowers, becoming reddish as they fade; valuable for cutting. 1 to 2 feet. 8-9.

Doz. \$3.00, 100 \$20.00.

PACHYSANDRA**(Japanese Spurge)**

True evergreen with thick, glossy foliage forming a dense mat, a low-growing cover plant, succeeding either in sun or partial shade.

Terminalis. A trailing plant; flowers white. 3 inches. 5. Doz. \$2.50, 100 \$18.00.

PAPAYER (Poppies)**Orientele**

The flowers are enormous, of splendid colors, rich, satiny texture, on stems about 3 feet high. June flowering. Very showy.

Mrs. Perry. Orange apricot.

Orientele. Deep scarlet, purple center.

Perry's White. Pure white.

Prince of Orange. Bright orange scarlet on long stiff stems.

Princess Victoria Louise. New variety, rose flowers in wonderful profusion.

Doz. \$3.00, 100 \$20.00.

Iceland Poppy

Dwarf growing, myriad colored Poppies that are exquisite for edging the border or in the rock garden. Bloom very profusely. 1 foot. 5-8.

Separate Colors. Containing yellow, white and orange. Doz. \$3.00, 100 \$20.00.

HERBACEOUS PEONIES

Peonies may be planted any time the ground is in condition to work from September 1st till March 15th. We prefer September, October and November. Usually the ground is in better condition to work during these months; and when the time comes for the root to start in the Spring it is in its proper place, ready to grow.

Peonies may be planted effectively in beds by themselves, as a background to plantings of other perennial borders, as a foreground for shrubbery groups, borders and in single rows. After the Peony is done blooming the plant itself is desirable for foliage effect. Where you plant Peonies in beds set $3\frac{1}{2}$ to 4 feet apart each way; where planted in rows as for hedge effect plant 2 feet apart, setting the eyes in the ground two inches below the surface.

Albatre. Large, compact globular rose type. Milk-white shaded ivory, wide center petals tinged lilac, edged with a minute line of carmine. Each \$1.00.

Albatre. Midseason. Milk-white, shaded ivory, wide center petals tinged lilac, edged with a minute carmine line; very large, compact, globular; fragrant. One of the best whites. Each \$1.00.

Albert Crousse. Bomb type, late. Color of a delicate sea shell pink without fleck or markings whatsoever. Each \$1.00.

Alexander Dumas. Medium size, light violet-rose. Creamy white collar of narrow petals, mingled with the wide center petals. Each 75c.

Alsace Lorraine. Semi-rose type, late midseason. Rich creamy white, center delicately tinted brownish yellow. Each \$4.00.

Armandine Mechin. Rose type, midseason. Red shaded, garnet and amaranth, very brilliant. Each \$1.00.

Baroness Schroeder. Very large, globular rose type. Flesh white tinting to milk-white midseason. Tall strong growth, very free bloomer and fragrance magnificent. One of the finest. Each \$2.50.

Claire du Bois. Rose type. Rich clear satiny pink with glossy reflex. Each \$2.00.

Couronne D'Or. Late. Large, flat, semi-rose type. Pure white with ring of yellow stamens around a tuft of center petals tipped carmine. Each \$1.00.

Duchess de Nemours. Pure white crown, sulphur white collar, no crimson flecks. Each 75c.

PEONIES—Continued



Peony—Albert Crousse

- Edulis Superba.** Crown type, very early. Beautiful bright clear mauve-pink with silvery reflex. A Decoration Day Peony. Each 75c.
- Eugene Verdier.** Large flat semi-rose type flower, outer guard petals lilac white. Erect rather dwarf habit. Each \$2.50.
- Felix Crousse.** Rose type, late midseason. Rich dazzling ruby red without a tinge of purple. Each \$1.00.
- Festiva Maxima.** Rose type, early. The finest white in existence. Pure white with carmine spots on edge of center petals. Each 75c.
- Germaine Bigot.** Crown type, midseason. Very large flat delicate lilac-rose bloom. Guards and collar splashed with crimson. Each \$2.00.
- Gigantea.** Rose type, early midseason. A most exquisite bright pink tipped with silvery-white, reflecting a silvery sheen. Each \$1.50.
- Jeanne d'Arc.** Large, bright pink tufted center, tipped carmine, with soft pink guard petals and sulphur collar petals. Each 75c.
- Lady Alexander Duff.** French white. Central flower of rather flattened circular form and the central petals have a touch of carmine. Side flowers come in semi-double, saucer-shape form, exposing the anthers. Each \$9.00.
- Lady Bramwell.** Soft silvery pink. Each 50c.
- Livingstone.** Very large compact perfect rose-type. Pale lilac-rose, with silver tips, central petals flecked carmine. Each \$1.50.
- Marguerite Gerard.** Large, compact, semi-rose developing into a crown with stamens. Very pale hydrangea pink, fading to nearly white. Central petal flecked dark carmine. Each \$1.50.
- Mme. Calot.** Large rose type. Pale hydrangea pink center shading darker. Collar tinged silver. Each \$1.00.

- Mme. d'Hour.** Very large blooms, soft carmine-pink, silvery reflex, erect stems. Each \$1.50.
- Mme. de Verneville.** Large, very full bomb. Pure white center blush when first open, fading to pure white, prominent carmine specks. Each 75c.
- Mme. Emile Lemoine.** Semi-rose type, midseason. Color on first opening glossy white, overlaid with a sheen of tender satiny-pink covered with minute lilac dots. Each \$1.50.
- Mme. Jules Dessert.** Rose type, midseason. Color pure white overlaid with a sheen of delicate blush with a pronounced pink center, intermixed with golden stamens. Each \$8.00.
- Mons. Dupont.** Large, flat rose-type. Milk-white center, splashed crimson. Each \$1.50.
- Mme. Lebon.** Late. Very large, compact blooms, varying in color from aniline-red to cherry-pink; fragrant. Each 75c.
- Mons. Jules Elie.** Bomb type, early midseason. King of all Peonies. Color an ideal glossy lilac-pink, shading to a deeper rose at the base, the entire flower overlaid with a sheen of silver. Each \$2.00.
- Octavie Demay.** Very large, flat crown. Guards and center pale hydrangea-pink, collar almost white. Each \$1.50.
- Philomele.** Medium size, low flat crown. Guard bright violet-rose, center of narrow amber-yellow petals, changing to cream, as the flower develops a crown appears, bright rose. Each \$1.00.
- Rubra Triumphans.** Early midseason. Very dark crimson; large, loose, globular. Each 50c.
- Sarah Bernhardt.** Late. Flat, compact, semi-rose type. Uniform mauve-rose, silver tip. Erect, tall, free. Each \$5.00.
- Suzanne Dessert.** Midseason. Very large, compact, globular, semi-rose type. Pure mauve, center splashed crimson. Each \$1.50.
- Therese.** Rose type, midseason. Rich, satiny pink with glossy reflex of enormous size. Each \$7.50.
- Victor Lemoine.** Early midseason. Medium-sized, globular, semi-rose type. Very dark crimson guards, prominently streaked, light center, flecked light green. Each 50c.
- Walter Faxon.** Semi-rose type, midseason. Delicate bright rose colored flower. One of the best pinks. Each \$7.50.

Japanese and Single Peonies

- Areos.** Single, bright pink, fading to white. 2-year. Each \$1.00.
- Avant Garde.** Single, medium-sized flower of beautiful pale rose-pink, with golden tints and golden stamens. Strong grower. Early May flowering. Strong division. Each \$5.00.
- Clothes.** Single rose. 2-year. Each \$2.50.
- Medon.** Single. Flesh-pink, changing to white. 2-year. Each \$2.00.
- Prince Alexander.** Midseason. Single red. 2-year. Each \$1.00.
- Rubens.** Very dark red with yellow stamens. Very good where a dark variety is desired for contrast. 2-year. Each \$1.00.
- Whitley Major.** Very early, single, pure white with golden center. Foliage heavy and dark green. A most enjoyable variety. 2-year. Each \$1.50.
- Wiesbaden.** A fine mixture of white, flesh and clear pink with golden stamens. Two rows of petals. Strong division. Each \$5.00.

PENTSTEMON (Beard Tongue)

Flowers from June to October. They thrive in any ordinary garden soil in an open and sunny situation. Plants of the *Gloxinioides* type will only survive the Winter outdoors in sheltered gardens.

Barbatus Torreyi. Flowers deep scarlet-red in spikes; throat of corolla naked or very slightly bearded; lips quite long. 3 feet. 7. Doz. \$3.50, 100 \$25.00.

Digitalis. Large spikes of white Foxglove-like flowers, abruptly inflated. 2 to 3 feet. 8. Doz. \$3.00, 100 \$20.00.

Gloxinoides "Sensation." Spikes of Gloxinialike flowers in a variety of colors; rose, cherry, crimson, purple, lilac, etc. Blooms from early Summer till frost. Doz. \$3.50, 100 \$25.00.

PHYSALIS (Winter Cherry; Ground Cherry)

Perennials with bush-like habit, and inconspicuous flowers. Vividly colored fruit. Plant in a warm, sunny situation, about 18 inches apart.

Bunyardii. New. Rich scarlet lantern-like fruit or capsules; larger than *Franchetii*, but more pointed and richer in color. 18 inches to 2 feet. 7.

Franchetii. (Japan Lantern Plant.) Large heart-shaped leaves; whitish flowers, succeeded in autumn by large, coral-red fruits, enclosed in lantern-shaped bags; very pretty and interesting. 2 feet. 7.

Doz. \$3.00, 100 \$20.00.

PHLOX

Their bright colored flowers, profusion of bloom, and ease of culture, make the Phlox a great favorite. Blooms June to October.

Summer Flowering

Albion. White with faint red eye. 2½ ft. Doz. \$3.00, 100 \$22.50.

Bacchante. Fiery pink with crimson eye. 2 ft. Doz. \$3.00, 100 \$22.50.

Bridesmaid. White with rose crimson eye. 2½ ft. Doz. \$3.00, 100 \$22.50.

B. Comte. Brilliant French purple. ½ ft. Doz. \$3.00, 100 \$22.50.

Elizabeth Campbell. Bright salmon-pink, with lighter shadings and dark red eye; one of the handsomest and most attractive. 2½ ft. Doz. \$3.50, 100 \$25.00.

Gefion. Tender peach-blossom pink with bright rose eye, creating a soft mauve effect. Flower and truss very large on erect, compact stems. 2½ ft. Doz. \$3.00, 100 \$22.50.

La Vague. An improvement over older varieties of similar color, with immense, conical heads, borne in great profusion. Warm mauve with emphatic carmine eye. 2½ ft. Doz. \$2.50, 100 \$20.00.

Miss Lingard. The best Phlox in cultivation. It produces immense heads of beautiful white flowers in June and blooms again in September and October. Splendid foliage and habit, and free from attacks of red spider. Better results will be had if old flowers are cut off. 2½ ft. Doz. \$3.00, 100 \$22.50.

Mrs. Jenkins. Pure white, large trusses. 2½ ft. Doz. \$2.50, 100 \$20.00.

PHLOX—Continued

Rijnstroom. Rose pink, very large individual flowers. 2½ ft. Doz. \$2.50, 100 \$20.00.

R. P. Struthers. Bright rosy red with crimson eye. 2 ft. Doz. \$2.50, 100 \$20.00.

Thor. A beautiful lively shade of deep salmon-pink, suffused and overlaid with a scarlet glow; has aniline-red eye. 2 ft. Doz. \$3.00, 100 \$22.50.

Phlox Subulata (Moss or Mountain Pink)

An early Spring flowering type with pretty mosslike, evergreen foliage, which, during the flowering season, in April and May, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering graves.

Rosea. Rose-pink. Fine for covering banks; thrives in hot, dry situations, and blooms profusely. Doz. \$2.50, 100 \$20.00.

Alba. Pure white. Doz. \$2.50, 100 \$20.00.

Lilacina. Light lilac. Doz. \$2.50, 100 \$20.00.

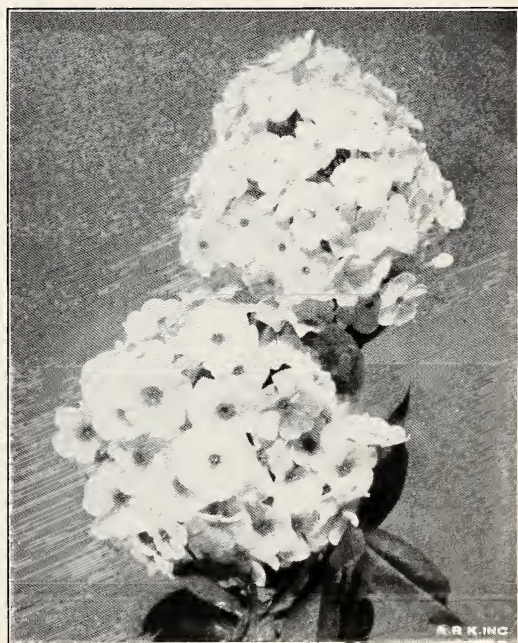
Vivid. Bright fiery rose. We would say that this is the finest free-flowering dwarf plant there is. Doz. \$3.00, 100 \$22.50.

Various Phlox

Amoena. This is one of the best varieties for carpeting the ground, the rockery or the border. It grows but 4 inches high, and in Spring is a sheet of rich, bright pink flowers. Doz. \$3.00, 100 \$22.50.

Carolina. Numerous slender stems, each terminating in a cluster of deep rose flowers. 1 ft. May. Doz. \$3.00, 100 \$22.50.

Divaricata Canadensis. One of our native species, which is worthy of extensive planting, commencing to bloom early in April, and continuing through May, with large, fragrant, lavender flowers on stems 10 inches high. Doz. \$3.00, 100 \$22.50.



Phlox—Albion and Gefion

PHYSOSTEGIA**(False Dragon Head; American Heather)**

Tall perennials bearing showy spikes of bell-shaped flowers. Bloom through the summer. Of easy culture, thriving in any situation.

Virginiana. (Obedient Plant.) Called this because the corolla stays for several hours in the position it is turned, to the right or left as desired. Flowers of a pretty soft pink. 3 to 4 feet. 6-7.

Alba. Showy spikes of pure white, tubular flowers. 3 to 4 feet. 6-7.

Doz. \$2.50, 100 \$18.00.

PLATYCODON**(Japanese Bell Flower; Balloon Flower)**

Large bell-shaped flowers somewhat like the Campanulas. When in the bud state, they are inflated like balloons. Very effective for borders or rock garden.

Grandiflorum. Very large, deep blue, cupped, star-shaped flowers. 2 feet. 6-7.

Album. Spikes of large, pearly-white flowers. 2 feet. 6-7.

Mareisii macranthum. Handsome, large-flowered variety with deep violet flowers. 1 foot. 6-7.

Doz. \$2.50, 100 \$18.00.

POLYGONATUM**(Solomon's Seal)**

Hardy perennials of graceful habit. Best suited for partially or wholly shaded positions.

Majus. Pendant creamy-white flowers and ornamental glossy foliage. 3 feet. 5-6.

Doz. \$3.00, 100 \$20.00.

PRIMULA**(Hardy Primrose)**

Plant in masses, naturalize in the grass or in the rockery.

Giant Polyanthus Primrose. A magnificent strain of many lovely colors and shades of orange, yellow, crimson-scarlet and red. Price, strong plants, Each 30c., Doz. \$3.00.

Japonica. Very showy. Flowers crimson. Makes a pretty border plant. 9 inches. 6.

Officinalis hybrida. (Cowslip.) An improved variety of the type. Flowers bright yellow, hanging more or less to one side. 4-12 inches. 4-6.

Veris. (English Cowslip.) Very fine strain, embracing a fine range of yellow shades. 9 inches. 4-5.

Vulgaris. (English Primrose.) To secure a true stock we imported from England a large quantity of collected or native-grown plants which we can now offer. Anyone can depend upon our stock of this plant being the true English Primrose.

Doz. \$3.00, 100 \$20.00.

PYRETHRUM**(Persian Daisy)**

Their pretty fern-like foliage in spring, followed by the profusion of handsome double and graceful, brilliant single blooms in summer, which are unequalled as cut flowers and for house decoration, deservedly make them vast favorites. Of very simple culture, and most hardy under any conditions.

Roseum hybridum grandiflorum. Single flowering in shades of pink, lavender, red, and yellow; if cut down after blooming in Summer, they will bloom again in the Fall.

Doz. \$2.50, 100 \$18.00.

Double

Dainty. Semi-double, deep rose, petals deeply cut.

Non Plus Ultra. Large; flesh pink.

Purity. Pure white.

Rosy Morn. Semi-double, light pink.

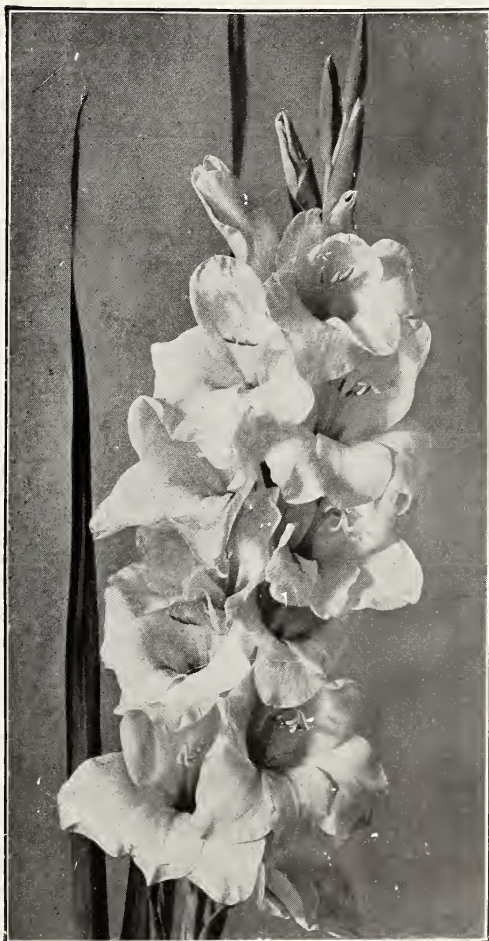
Sylvia. Soft rose.

Doz. \$15.00.

RHEXIA**(Meadow Beauty)**

Virginica. (Deer Grass.) Numerous, bright rosy-purple flowers with long protruding golden anthers, fine for massing. 9 inches. 7-8.

Doz. \$3.00, 100 \$20.00.



Our Gladioli list is composed of the finest new and standard varieties and we cannot recommend this beautiful flower too highly. Their long flowering season and stately habit, together with their great variety of color, will greatly enhance the beauty of your perennial garden. See Pages 69 to 72.

RUDBECKIA (Golden Glow)

One of the most attractive of the autumn-flowering perennials for the mixed border and for massing.

Fulgida. Brilliant orange-yellow flowers, with dark purple disc, produced in masses on much-branched, hairy stems. 1 to 3 feet. 7-9.

Golden Glow. One of the finest of all perennials; strong, vigorous grower, producing beautiful double golden yellow flowers in greatest profusion. 5 to 6 feet. 7-9.

Newmanii. (Speciosa.) (Dwarf Black Eyed Susan.) Handsome rich orange-yellow flowers with black disc; valuable for cutting. For massing in borders or for half-shady positions under trees. 2 feet. 7-9.

Nitida "Autumn Sun." Attractive tall single variety with large yellow flowers. 5 to 6 feet. 8-10.

Purpurea. (Giant Purple Cone Flower.) Fine, showy, reddish-purple flowers. 2 feet to 3 feet. 7-10.

Doz. \$3.00, 100 \$20.00.

SALVIA (Sage)

Perennials strikingly beautiful blooms that make them welcome in the herbaceous border.

Argentea. (Silvery Clary.) Grown for its large ornamental, silvery-white foliage; flowers pinkish-white. 2 to 3 feet. 6.

Azurea grandiflora. (Rocky Mountain Sage.) Sky-blue flowers in greatest profusion. 6 feet. 8.

Greggii. A beautiful new everblooming and extremely hardy shrub. It flourishes and blooms profusely in hottest and driest weather. Soft cerise-crimson. 3 to 4 feet. 4-10. Doz. \$4.00, 100 \$30.00.

Price, except where noted, Doz. \$3.00, 100 \$20.00.

SANTOLINA (Lavender Cotton)

Sweet smelling, dwarf evergreen. Delicate silvery-white foliage, useful as rock or border plants; also used in carpet bedding.

Chamaecyparissus. Silver white, fragrant foliage; small globular heads of yellow flowers. 1 foot. 7-8.

Incana. Dense silvery tomentose variety, shorter foliage than above. 1 foot. 7-8.

Doz. \$2.00, 100 \$15.00.

SCABIOSA (Morning Bride)

Handsome border plant which produces a succession of flowers from June until frost, serviceable for cutting purposes.

Caucasica. (Blue Bonnet.) Lovely heads of soft lilac-blue flowers prized for cutting. 1 foot to 18 inches. 5-10. Doz. \$5.00, 100 \$40.00.

Japonica. A handsome Japanese species with clear blue flowers. 2 to 3 inches across, produced on good long stems. 3 feet. 6-9.

Doz. \$2.50, 100 \$18.00.

SCUTELLARIA (Skull Cap)

Splendid plants for warm situations at the front of the border.

Baicalensis coelestina. Large spikes of purple flowers. 1 foot. 7-8. Doz. \$3.00, 100 \$20.00.

SEDUM (Stonecrop)

Dwarf, evergreen perennial, leaves in rosettes, and a profusion of brilliantly colored flowers, exceptionally desirable in the rock garden or in the crevices of old walls, etc. Some are taller growing, border varieties.

Acre. (Wall Pepper.) Beautiful light green foliage and yellow flowers, much used for edging and carpeting bare spots.

Album. Dwarf creeping variety, bronze foliage, white flowers.

Brilliant. A much richer colored form than Specabile, being bright amaranth.

Reflexus. (Stone Orpine.) Dwarf variety and one of the best ground covers, growing in the driest positions. Yellow flowers.

Sarmentosa. Beautiful light green foliage, and yellow flowers in masses. Doz. \$3.50, 100 \$25.00.

Spectabile. (Showy Sedum.) Most popular of the Sedums and used for the greatest number of purposes; showy, flat heads of rose colored to purple flowers. 18 inches to 2 feet. 9-10.

Doz. \$2.50, 100 \$18.00.

SEMPERVIVUM (Hen and Chickens)

A large group of extremely interesting and singular alpine plants mostly in the form of short fleshy rosettes of leaves, from which are sent out the flower stalks.

Globiferum. Rosettes of red-brown tipped leaves surrounded by small clusters on prostrate stems. Flowers pale yellow flushed with purple. 4 inches. 7. Doz. \$3.00, 100 \$20.00.

STATICE (Sea Lavender)

Very ornamental and of easy culture. From the delicate nature of the flower panicles, the species are better suited to rockwork and isolated positions than for mixing in a crowded border.

Latifolia. (Great Sea Lavender.) Handsome plants with heads of dark blue flowers, invaluable for cutting, the flowers, when dried, lasting for months. 1 to 2 feet. 6-7. Doz. \$3.00, 100 \$20.00.

STOKESIA (Stokes' Aster)

Blue flowered plant, resembling a China Aster, perfectly hardy, and excellent for cutting purposes.

Cyanea. Flowers blue-lavender, 4 to 5 inches across, in great profusion. 18 inches to 2 feet. 8-10.

Alba. White flowered form of above. 18 inches to 2 feet. 8-10.

Doz. \$2.50, 100 \$18.00.

SWEET WILLIAM (See Dianthus Barbatus)

TRILLIUM**(Ground Lily; Wake Robin; Wood Lily)**

Very showy plants; they do best in a rich, moist soil, in partial shade, planted deep.

Erectum. (Lamb's Quarters.) Dark, handsome foliage and dark purple-brown flowers; earliest to bloom. 1 foot. 5.

Grandiflorum. (Wake Robin.) Large and handsome white flowers changing to rose color. 1 foot to 18 inches. 5.

Doz. \$1.50, 100 \$10.00.

TRITOMA**(Red Hot Poker Plant; Torch Lily)**

The long, fiery, red of the drooping flowers, one hundred on a spike, is a memorable sight.

Pfitzeri. (Everblooming.) The freest flowering of all; orange scarlet, shading to salmon rose at the edge; invaluable for cutting. The showiest of all Tritomas. The plants should be well protected in winter. 2 to 3 feet. 8-9. Doz. \$3.00, 100 \$22.00.

VERONICA**(Speedwell; Cancerwort)**

Blue-flowered perennials, great favorites in the hardy garden. The taller forms are pretty border plants, while the more dwarf, spreading forms are adapted to the rockery. Unexcelled for cutting.

Amethystina. (Bastard Speedwell.) Amethyst-blue flowers on short spikes. 1 to 3 feet. 5-6.

Incana. (Hoary Speedwell.) White, woolly plant, tufted; with pale blue flowers; has a good appearance both in and out of bloom; useful in the rockery or border. 1½ feet. 7-9.

Subsessilis. The handsomest blue-flowered plant we know of, growing to a height of 2 feet and completely studded spikes of blue flowers. Fine for cutting. It is perfectly hardy and increases in beauty each succeeding year. It makes the best blue-flowered, hardy border plant obtainable. 2 feet. 8-10.

Prostrata. Dwarf spreading, ground coverer. Flowers blue.

Repens. Compact cushions covered with pale blue flowers. 4 inches. 5.

Doz. \$3.00, 100 \$20.00.

VINCA**(Periwinkle; Trailing Myrtle)**

One of the best plants for covering the ground in deep shade, especially under trees. Hardy trailing plant with evergreen, shining foliage and large salver-shaped flowers of blue. Fine for banks, rocks and carpeting.

Minor. (Common Periwinkle.) Pretty dark blue flowers, called by some Myrtle. Blooms all Summer. 3 to 4 inches. Doz. \$2.50, 100 \$18.00.

VIOLA**(Tufted Pansies)**

Will bloom all Spring and Summer, and have a great range of colors.

Lutea Splendens. Rich, golden yellow.

Papilio. Very large flowers, violet in color, with small, dark eye.

Purple King. Flowers a purplish-violet; very fine.

Snowdon. A pure white improved variety, choice. Doz. \$2.00, 100 \$15.00.

VIOLET

Owing to their fragrance and simplicity of culture, Violets have met with great favor. Planted in a shaded position they will thrive and bloom freely.

Gov. Herrick. Sweet scented, clear blue.

Prince of Wales. Rich violet.

Rose Pearl. New French variety of remarkable color. Beautiful pink with dark center.

Lady Hume Campbell. Double. Mauve.

Doz. \$3.00, 100 \$20.00.

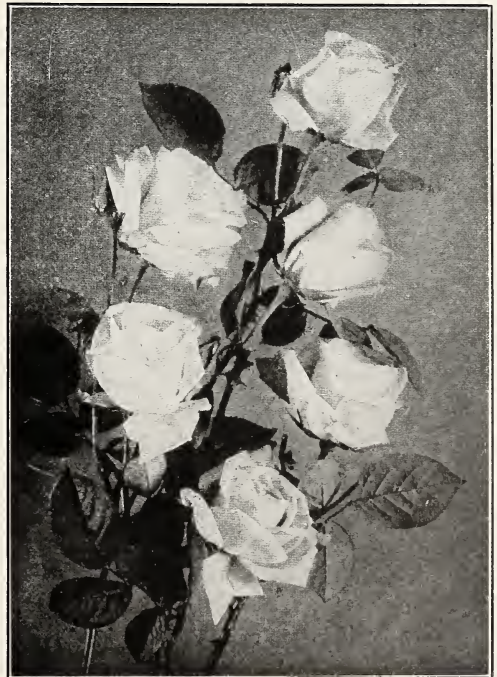
YUCCA**(Spanish Bayonet)**

Evergreen, with long narrow, spiny-pointed leaves, and panicles of large, white nocturnal flowers, frequently shaded green or purple.

Filamentosa. (Adam's Needle.) Drooping, bell-shaped, fragrant, creamy-white flowers. 4 to 5 feet. 6-7. Doz. \$2.50, 100 \$18.00.

HARDY LILIES**Japanese and American Grown**

Lilies are very adaptable for perennial gardens. The many varieties with their unique color combinations are perfectly hardy. The wonderful fragrance and lasting qualities make them one of the most desirable of the hardy plants. See Page 73.



Hardy Everblooming Roses—See Pages 90-91

Hardy Everblooming Roses

The roses offered in this list are of the Hybrid Tea and Tea classes, which are commonly known as Everblooming Roses and are, without exception, the most desirable for bedding. The stock we offer are extra heavy, grafted, nursery grown, two and three year old plants, which if planted during April and May are guaranteed to bloom from June until frost and are not to be confused with the stock which has been forced in greenhouses all Winter and after being discarded by growers because of weakened condition due to hard forcing, is offered for sale as flowering stock by unscrupulous dealers. Grafted Roses are more vigorous, produce more and better flowers, are more hardy and are less susceptible to disease.

Culture. Dig a hole larger than the roots actually require so that the roots may be spread out carefully; have hole deep enough so that when plant is in place the soil will be 2 to 3 inches above crown from which the shoots arise. Plant about 18 inches apart; water thoroughly.

We consider the following list the best varieties for bedding, but we can supply all varieties of Hybrid Teas, Hybrid Perpetual, Polyantha and Climbing Roses, in dormant field grown stock. Send in your list for prices.

All varieties offered \$1.00 Each, \$10.00 Per Doz.

PINK AND BLENDED

Caroline Testout. Satiny rose, with bright center; large, full; very free and fragrant. This Rose is grown more extensively than any other and is one of the finest garden Roses in cultivation.

Columbia. The color is a lovely shade of peach-pink, shading to a deeper pink at the center. Growth strong and almost thornless; luxuriant foliage. The flowers produced during late Summer and Fall are exceptionally good.

Jonkheer J. L. Mock. Carmine, changing to imperial pink, with a silvery rose-white reflex. The flowers are produced with the greatest freedom on strong, erect stems. Very fragrant.

Killarney Brilliant. A sport from the original Killarney Rose but much more intense and rich in color, varying from bright pink to deep rosy carmine. The flowers are very fragrant, free blooming and excellent for cutting.

Lady Alice Stanley. Deep coral-rose on the outside of the petals, inside pale flesh, slightly flushed deeper flesh. Beautiful, healthy foliage. It withstands the cold Winter and does well in the heat of Midsummer.

Lady Ursula. Large, full, flesh-pink flowers of great substance carried erect on strong, rigid stems.

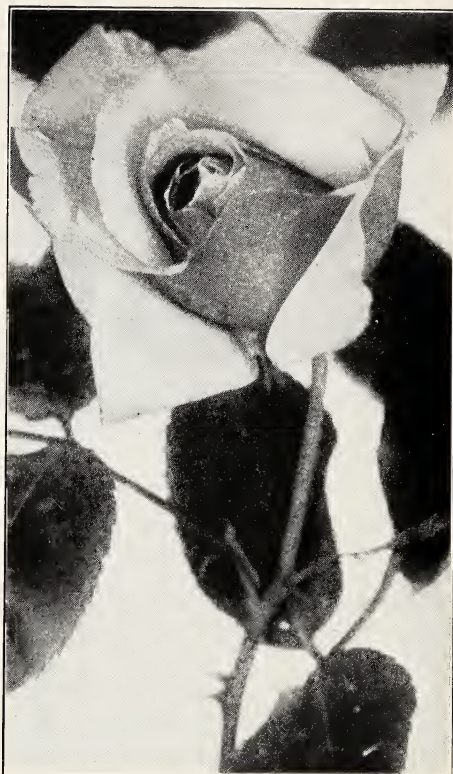
Los Angeles. In color a luminous flame-pink, toned with coral and shaded with translucent gold at the base of the petals. In fragrance it is equal in its intensity to the finest Marechal Niel. The buds are long and pointed and expand into a flower of mammoth proportions.

Mme. Butterfly. This is a sport of Ophelia and in Mme. Butterfly we have all the varying colorings of Ophelia intensified. The yellow at the base of the petal is stronger in color and the pink shades are richer than in the parent.

Mrs. Charles J. Bell. A lovely shade of soft or shell-pink on a salmon background; equally beautiful in bud or in the full, open flower. In growth it is superior to its parent, Radiance, flowering continually from the beginning of the Rose season until severe frost.

Ophelia. Salmon-pink, shaded rose; large flowers, carried on long stems and produced continually. One of the best Roses for any purpose sent out in recent years and one that is steadily growing in popularity.

Premier. This magnificent greenhouse Rose has given splendid results in the garden. Brilliant pink, producing large flowers on erect, strong, nearly thornless stems.



Rose—Killarney Brilliant

Pilgrim. A beautiful shade of bright rose-pink. The bud opens perfectly. A Rose of good substance and perfect in color and form. It is a fine pink garden variety with a pronounced fragrance that will attract all Rose-lovers.

Radiance. An American-bred Rose of so many excellent qualities that it may be considered the best bedding Rose in this color. Flowers large, perfect in form, and produced freely. Vigorous growth; flowers of a bright, carmine-salmon shade, mingled with rose, shading to a coppery-yellow at the base of the petals.

William R. Smith. One of the finest garden Roses of American origin. Color creamy white, suffused with bright rosy pink.

RED AND CRIMSON

Crusader. The growth is heavy and the flowers are large, beautifully formed, and produced freely throughout the season; in color, a rich, velvety crimson. An excellent garden rose.

Etoile de France. Wonderful size, form, and color. The blooms are a soft, velvety crimson on the outer petals; the slightly raised center of the flowers is a vivid shade of cerise.

General Janssen. Deep, glowing carmine; large, full, deep flowers; firmly formed buds carried on erect, robust stems; very fragrant. An excellent rose for bedding and cutting purposes.

General MacArthur. Large, deep, velvety scarlet flowers usually borne singly on long, rigid stems, but of a good branching habit. Remarkably free in flowering, even under the most unfavorable weather conditions.

Gruss an Teplitz. Bright scarlet-crimson with vivid, fiery red center; hardy and extremely free-flowering. This variety is essentially a garden rose and we recommend it with the utmost confidence.

Hadley. Rich crimson, varying to deep velvety crimson; vigorous, branching growths, each terminating in well-formed, intensely fragrant flowers which are produced continuously.

Hoosier Beauty. Deep, glowing crimson with darker shadings; large, beautifully formed flowers carried on vigorous, branching stems. This is a splendid garden rose.

Red Radiance. A clear, cerise-red sport of Radiance recognized as a garden rose of unusual merit. It has the same free-flowering qualities as its parent, being in bloom continuously during the season.

WHITE

Double White Killarney. A pure white sport of Killarney, showing a trace of pink during the hot Midsummer days. Strong in growth; free-flowering and very fragrant; larger and more double flowers than the older "White Killarney."

Kaiserin Augusta Victoria. Pearly white, shading to creamy yellow. Very double and sweetly fragrant. A distinct and beautiful Rose.

Mme. Jules Bouche. White, shaded pink toward the center; large, full, perfectly formed flowers produced very freely.

Mrs. John Cook. Color ivory-white, occasionally suffused with light pink during cool weather but usually opening clear white in every petal. The bud is firm and of nice formation, opening into a cup-shaped flower of enormous proportions. The growth is robust in character, branching continually from the base, producing long-stemmed flowers of exquisite fragrance.

YELLOW, ORANGE AND SALMON

Duchess of Wellington. A gem among Roses, and the most vigorous growing of the yellow kinds. It has a healthy, luxurious habit, is not subject to mildew, and can be depended on to bloom throughout the season. Color, intense saffron-yellow, becoming deep copper-yellow as the flower expands, occasionally stained rich crimson. The flowers are of good size, splendid form.

Golden Emblem. A beautiful and dependable clear yellow Rose, showing lovely buds, which sometimes have flames of light crimson on outer petals, on upright stems, well above glossy green foliage of good substance and mildew resistance. A most desirable truly yellow Rose, and likely to become a great garden favorite.

Golden Ophelia. This new Rose has established a splendid reputation in England, and should prove an acquisition here. Color is a bright yellow, shading to pale yellow at the edge of the petal. The flower is fragrant, very pretty when cut in the bud, vigorous and robust in growth and unusually free in flowering.

Harry Kirk. Deep sulphur-yellow, passing to a lighter shade at the petal margins. Growth robust. Enormous petals of unusual substance.



Rose—Lady Hillingdon

Lady Hillingdon. Deep golden yellow in color, the finest and most highly colored of all the yellow Roses.

Lady Pirrie. Outside of petals coppery, reddish salmon; apricot-yellow flushed fawn and copper on the inside. Not a very double flower but an excellent bedding Rose.

Mme. Edouard Herriot. A free-branching, new variety, producing its flowers in great profusion. In the bud form the color is a beautiful coral red shaded with yellow, opening to a deep terra-cotta. Beautiful and unique flowers.

Mrs. Aaron Ward. Deep Indian-yellow at the center of the flower, shading to primrose-yellow toward the edges of the petals. Hardy and floriferous. One of the best in this color.

Sunburst. Superb. Color, cadmium-yellow suffused with orange-copper and deeper yellow. Large, full flowers of elongated cup form; vigorous; a fine exhibition rose.

Hardy Climbing and Rambler Roses

ALL VARIETIES OFFERED \$1.00 EACH. \$10.00 PER DOZ.

American Pillar. A single-flowered variety, bearing pink flowers in heavy trusses. It retains its foliage until late in the fall and is very ornamental.

Aviator Bleriot. Exquisite little buds of saffron yellow, shaded apricot, opening to a lighter shade and with delightful magnolia fragrance. Blooms in clusters.

Excelsa. (Red Dorothy Perkins.) Has dark glossy, disease-resisting foliage. The growth is very vigorous and healthy in appearance. Flowers are very double, produced in large trusses of 30 to 40 blossoms. The color is intense crimson-maroon, tinged scarlet on the edges of the petals. One of the best of the red climbers.

Goldfinch. Soft yellow, changing to lemon-yellow and white as the flowers age. Very free and distinct. One of the best in this color.



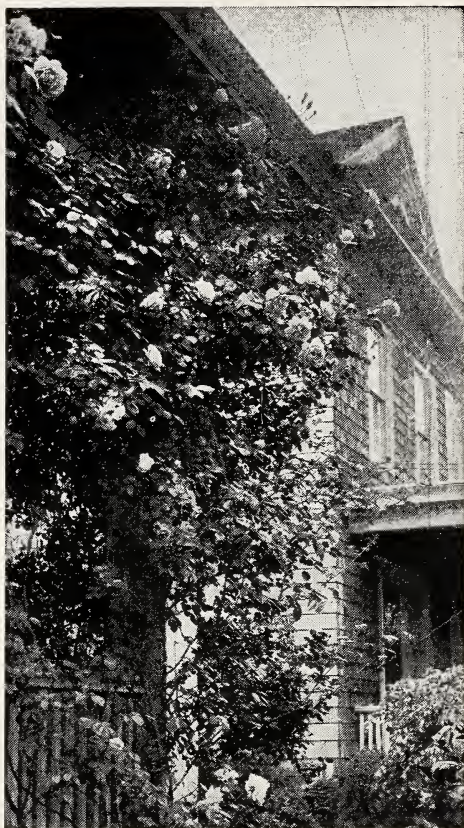
Rose—Climbing American Beauty

Climbing American Beauty. A fine, free-blooming climber of excellent habit. Strong and vigorous in growth, making heavy 10- to 15-foot canes in a single season. Rosy crimson flowers, produced freely in June and occasionally throughout season. Very fragrant.

Crimson Rambler. Well known and very popular. A strong, rank grower that produces heavy trusses of brilliant, double crimson flowers in great profusion.

Dorothy Perkins. A splendid variety with bright, glossy foliage that always looks healthy, and produces beautiful clusters of pink flowers. It is to be highly recommended for general planting, owing to its hardiness under all conditions. It is a very strong-growing variety and one of the most popular for arches.

Dr. W. Van Fleet. Flesh-pink on the outer surface, deepening to rosy flush in the center. The flowers are full, very double, and carried on good stems. The flower, when open, will measure 4 inches or more in diameter. Strong and handsome in growth. Makes a splendid showing when trained over arches, pergolas, summer-houses, etc.



Rose—Paul's Scarlet

Paul's Scarlet Climber. Vivid scarlet, semi-double flowers of medium size, produced in large clusters and in great profusion. The color does not burn or fade. In color far beyond anything ever offered, being of such a dazzling shade as to make it distinctive among red roses.

Silver Moon. This new rose is of the same strong growth as Dr. W. Van Fleet. Foliage beautiful bronze-green; mildew-proof. Flowers are very large, and produced on strong stems. Color silvery white, with prominent yellow stamens. Very fragrant and attractive.

Yellow Rambler. Deep golden yellow; fragrant. An old but popular sort that is still largely planted.

Choice Flowering Shrubs and Hedge Plants

PRICES INCLUDE PACKING CHARGES

AZALEA

Amoena (Indian Azalea). Almost an evergreen variety with its dark green leaves. Large crimson-purple flowers. An early and abundant blooming variety, and perfectly hardy. Strong 10 to 12 inch plants. Each \$2.00, doz. \$20.00.

Hinodigiri. Bright scarlet, surpassing the Amoena in brilliancy and beauty; a profuse bloomer; foliage round and evergreen. 10 to 12 inch, Each \$2.50. 12 to 15 inch, Each \$3.00.

Kaempferi. Large fiery red. Absolutely hardy. Tall and bushy. 12 to 15 inch, Each \$2.50.

BUDDLEIA

(Summer Lilac, or Butterfly Bush)

Veitchiana. Shrubbery species with long panicles of sweet-smelling lilac flowers with orange throats, blooming throughout the entire Summer. Leafy stems make it pretty for cut flowers. Blooms profusely. Each 75c., Doz. \$7.00.

Magnifica. Said to be an improvement on the preceding variety. Strong plants. Each 75c., Doz. \$7.00.

DEUTZIA

Crenata. Double white flowers, tinged with rose. Blooms the middle of June. 4 to 5 feet. Each \$1.00, Doz. \$10.00.

FORSYTHIA

(Golden Bell)

Showing masses of yellow flowers very early. 4-5 feet. Each 50c., Doz. \$5.00.

HYDRANGEA

The Hydrangeas form the most spectacular group of flowering shrubs known, enormous panicles of delicately colored blossoms toward the end of Summer. For hardness they are unequalled, thriving especially well near the seashore. Form beautiful specimens or magnificent hedges.

Arborescens grandiflora alba. (Early Snowball Hydrangea.) Very large, pure white, double blossoms. Perfectly hardy. 6 to 8 feet. 2 to 3 feet, Each \$1.00, Doz. \$10.00. 3 to 4 feet, Each \$1.50, Doz. \$15.00.

Paniculata grandiflora. (Great Panicle Hydrangea.) Immense long panicles of bloom in very late Summer and Fall. The white flowers gradually turn to pink and finally to tints of bronze. Large foliage.

2 to 3 feet, Each \$1.00, Doz. \$10.00.

3 to 4 feet, Each \$1.50, Doz. \$15.00.

PHILADELPHUS

(Mock Orange; Syringa)

A well known, hardy shrub. White, fragrant flowers. Blooms in June. Makes a large shrub. 4 to 5 feet. Each 50c., Doz. \$4.50.

SPIRAEA

Elegant border plants with feathery plumes of flowers and neat attractive foliage; succeed well in shaded location.

Anthony Waterer. Deep pink.

Billardi. Light pink; upright grower.

Callosa rubra. Pink flowered; dwarf.

Van Houttei—Bridal Wreath. Each 75c., Doz. \$7.00.



Philadelphus or Mock Orange

SYRINGA (Lilac)

One of the most popular spring flowers; its delightful fragrance and beautiful colorings make them invaluable for show and cutting. Each \$1.00.

Charles X. A strong rapid grower, color reddish purple.

Marie Le Graye. Creamy white flowers of immense size.

Michel Buchner. Pale lilac, very double.

Souvenir de Louis Spaeth. Immense trusses of deep purple flowers.

WEIGELA (Diervilla)

Very ornamental shrubs, with long-funneled flowers in various colors that grow in garlands along the leafy branches which are slightly arched. Perfectly hardy and thrifty growers.

Eva Rathke. A hybrid with continuous blooming habit. Flowers of a rich, ruby-carmine. Very beautiful.

Rosea. Flowers of a deep rose, sometimes marked with white; leaves with finely toothed edges. 6 to 8 feet. Each \$1.00, Doz. \$10.00.

BERBEIS

Thunbergii. (Japanese Barberry.) A low dense shrub with spreading, spiny branches that make it invaluable as a hedge plant. Racemes of little pale yellow flowers followed by clustered scarlet berries persisting through Winter. Little oval leaves turn a brilliant orange to scarlet in Fall. Endures partial shade. 15 to 18 inches. 10 \$2.00, 100 \$18.00.

LIGUSTRUM (Privet)

Dark green, lustrous foliage, evergreen in some species, and panicles of small flowers in early Summer, followed by berries. It can be pruned to any shape and is used largely in topiary work and for hedges.

Ovalifolium. (California Privet.) The standard hedge plant with glossy foliage. Can be sheared to any shape. Thrives at the seashore. Price of strong, well-rooted plants:

1½ to 2 feet, 100 \$6.00, 1000 \$50.00.

2 to 3 feet, 100 \$10.00, 1000 \$90.00.

Hardy Vines and Climbers



Wistaria—Sinensis

AMPELOPSIS (Boston Ivy)

Veitchii. (Boston or Japanese Ivy.) Hardy and very useful climber, clinging firmly and covering walls densely. Its glossy foliage stands dust and smoke well, and turns brilliant orange and scarlet in Fall. Strong, 2-year-old field plants, Each 50c., Doz. \$5.00.

BIGNONIA (Trumpet Creeper)

Strong-growing woody climbers with deep green foliage and large, trumpet-shaped flowers. They are particularly fitted for arbors, or for running over walls and rustic bridges, even in shady situations.

Radicans. (Scarlet Trumpet Flower.) A native species, enormous deep scarlet flowers throughout the Summer. Clings tenaciously and grows rapidly. 7-9. Strong 1-year-old, 2 and 3 foot vines, Each 50c., Doz. \$5.00.

CELASTRUS (Staff Tree; Bitter Sweet)

Deciduous, small leaves of a light green and mainly planted for its attractive and showy berries in the Fall. Of light and graceful habit and suited to natural planting.

Scandens. (Bitter Sweet; Waxwork.) Native vine with pale yellow flowers, followed by pretty orange-colored berries. Strong, 2-year-old. Each 50c., Doz. \$5.00.

CLEMATIS (Virgin's Bower)

Beautiful and popular vines with profusion of starry bloom, or in the case of the Jackmannii Hybrids, with wonderful large blossoms of exceeding beauty. They are splendid for porch climbers, and for pergola or trellis planting.

Paniculata. (Panicled Virgin's Bower.) Thick, glossy, handsome foliage. The small, fragrant flowers cover the vine with a dazzling starry sheet of white. 7-8. Strong, 2-year-old. Each 50c., Doz. \$5.00.

Jackmannii Hybrids. Rich soil, well drained, semi-shaded position and an abundance of water.

Henryi. Big, finely formed, creamy white flowers.

Jackmannii. Large, intense, royal purple with velvety appearance.

Mme. Edouard Andre. Large flowers of a deep, rich crimson.

Strong plants of the above Jackmannii Hybrids, Each \$1.50, Doz. \$15.00.

HUMULUS (Hop)

Vigorous and quick growing plant, commonly grown for use in beer making and other domestic use, but excellent for screening unsightly places.

Lupulus. (Perennial Hop Vine). Angular, rough stem, and hairy heart-shaped leaves of a light green: Extra strong. Doz. \$3.00, 100 \$20.00.

HEDERA (Ivy)

Helix. (English Ivy.) Leathery, dark green, 3-lobed leaves; adheres to walls, etc., by means of rootlets on the stems. Very handsome. 3 to 4 feet. Each 50c., Doz. \$5.00.

LONICERA (Honeysuckle)

Favorite vines with delightfully fragrant flowers of piquant form, that love to ramble unrestricted over fences or walls, etc. They are perfectly hardy and adaptable to any purpose.

Chinensis Halleana. (Hall's Honeysuckle.) Of vigorous growth, with evergreen leaves, pubescent on both sides when young, and fragrant white flowers changing to buff in the fall, 7-9.

Japonica aurea-reticulata. (Golden Honeysuckle.) Elegant plant, with yellow flowers, and leaves beautiful netted or variegated with yellow, with a mixture of red towards Autumn. 6-7. Field plants. Each 50c., Doz. \$5.00, 100 \$35.00.

POLYGONUM

Auberti. Silver Lace Vine. A strong, vigorous vine, growing to 25 feet. During the entire summer and fall it is covered with a great foamy spray of white flowers. It readily adapts itself to climatic conditions throughout the northern states and thrives in any fairly good soil. Pot-grown plants, \$1.25 each, \$14.00 doz.

PUERARIA (Kudzu Vine)

The most rapid growing vine in cultivation, often attaining a growth of 40 feet in a single season. Especially desirable for immediate effect and for dense shade, as its leaves are large.

Thunbergiana. (Jack-and-the-Bean-Stalk.) Small pea-shaped, rosy-purple flowers, heart-shaped leaves. It will grow anywhere. 8. Field grown plants. Each 40c., Doz. \$4.00.

WISTARIA

Wistaria Sinensis

Woody vines with tightly clinging habit, for pergolas, arbors, trellises, etc., especially ornamental in early Summer with their large, drooping clusters of fragrant blossoms.

Sinensis. (Chinese Wistaria.) Produces bunches of pale lilac blossoms in great profusion. 5-6.

Alba. A white-flowered form. 5-6.

Strong plants, both blue or white, 2-year-old, Each 75c., Doz. \$7.00, 100 \$50.00.

Carnations—Roses

MISCELLANEOUS GREENHOUSE PLANTS

ANTIRRHINUM

- Sunrise Trail.** Description see page 2.
White Wonder. Description see page 2.
Yellow Prince. Description see page 2.
 2¼ inch pots, doz. \$4.00, 100 \$25.00.
Keystone. Rose pink.
Nelrose. Deep pink.
Phelp's White. Giant white.
Silver Pink. Light pink.
Giant Yellow. Clear yellow.
 2¼ inch pots, doz. \$2.25, 100 \$15.00.

BEGONIA

- Gloire de Lorraine.**
Meloir. The most popular of all Begonias. A more vigorous type of Lorraine.
 2¼ inch pots, 100 \$60.00.

CARNATIONS

Varieties of Recent Introduction

- Betty Jane.** Ward color.
Happiness. Petals are flaked and striped deep pink, medium size flower of wonderful fragrance.
Laddie. Rose pink, very large flowers.
Maine Sunshine. Clear Yellow.
My Welcome. Sport of Enchantress, much deeper in color, an even shade of pink, very prolific and no splits.
Olivett. Seedling of White Enchantress and Beacon; variegation of pink on white petals. Fringed flower.
Pink Matchless. Sport from Matchless and same as Matchless except in color which is pink. It is stronger than White Matchless; strong stems, heavier foliage and more productive.
Super-Supreme. Darker than Enchantress Supreme of which it is a sport.
Thomas C. Joy. Pure white.
Winsome (Ward X Enchantress Seedling). Very fine dark pink.
 100
 Rooted Cuttings \$20.00
 2¼ inch pots 25.00
 Field Grown 40.00

Standard Varieties

- 100
 Rooted Cuttings \$10.00
 2¼ inch pots 12.00
 Field Grown 20.00

- Alice.** Beautiful flesh pink.
Arawana. Bright crimson.
Aviator. Intense scarlet.
Beacon. Scarlet.
Belle Washburn. Brilliant scarlet.
Benora. Variegated white and red.
Enchantress Supreme. Light salmon pink.
Matchless. The best white.
Mrs. C. W. Ward. Deep pink.

- White Enchantress.** White.
White Wonder. Snow white.
Yellow Prince. Bright yellow; free from disease.

CHRYSANTHEMUMS

- Price, except where noted, 2¼ inch pots, \$15.00 100.
Artista. Outer petals grooved, center incurved. White with creamy tint.
Bob Pulling. Orange yellow.
Corneto. A beautiful exhibition variety of the same size and form as Mrs. J. Leslie Davis and about the same shade of pink. No mal-formed centers as the Wm. Turner and Sports. Matures Nov. 10; height 5 feet. May be had for Thanksgiving and later. R. C. \$12.00 per doz., \$75.00 per 100. 2¼ inch pots, \$15.00 per doz. \$90.00 per 100.
Earl Kitchener. Amaranth with silvery reverse to petals.
Elberon. Pink, Japanese incurved petals.
Glenview. Large bloom, deep bronze in color.
Golden King. Beautiful incurved yellow, height 4½ feet. Matures November 15-25. Excellent stem and foliage. 2¼ inch pots, \$7.50 per doz., \$50.00 per 100.
Louise Pockett. Pure white, shading to delicate shade of pink.
Mary Donellan. Flowers large and incurved; color deep golden yellow.
Meudon. Heavy bloom, bright pink in color and reflexed in form.
Mrs. R. C. Pulling. Bright yellow.
Nagirroc. Very large golden yellow flower.
Nerissa. Rosy mauve.
Pockett's Crimson. Crimson with golden tips to petals.
Silver King. An exhibition white.
Sungold. Matures December 1 and later. Strong upright growth; finest bright late yellow; height 4½ feet. 2¼ inch pots, \$7.50 per dozen, \$50.00 per 100.

GARDENIAS

- Gardenia Veitchii, the best forcing variety. We have clean, healthy stock for Spring delivery. 2¼ inch, 100 \$17.50; 3 inch, extra selected, 100 \$25.00.

PALMS

- All sizes and varieties.
 Price on application.

POINSETTIA PULCHERRIMA

The Popular Christmas Plant

- Selected stock, 3 inch pots. Doz. \$5.00, 100 \$35.00

PRIMULA

- Malacoides.** Obconica Grandiflora. 2¼ inch pots, 100 \$12.00.

GREENHOUSE PLANTS—Continued

ROSES

Varieties of Recent Introduction

Briarcliff. A sport of Columbia. It retains all the good qualities of its parent with none of its faults. The color is more brilliant than Columbia, without the salmon undertones of that variety, being a true rose-pink. Larger than Columbia, the bud is beautifully formed, long and pointed, with the petals so arranged that practically every flower opens perfectly. It is of sweet Tea Rose perfume. The foliage is abundant and dark green. The plant is a very vigorous grower, breaking from the wood after cutting, with a strong red growth that makes long-stemmed Roses from the first breaks. $\frac{2}{4}$ inch grafted plants \$95.00 per 100.

Mrs. Calvin Coolidge. A new yellow Ophelia, deep orange yellow. Holds its color; does not fade. $\frac{2}{4}$ inch grafted, \$60.00 per 100.

Mrs. F. R. Pierson. A fine red sport and great improvement on Premier. $\frac{2}{4}$ inch grafted plants \$95.00 per 100.

Sensation. A new red rose on the order of Premier. Color is like Hoosier Beauty. $\frac{2}{4}$ inch grafted plants, \$60.00 per 100.

Souv. Claudius Pernet. The finest yellow rose grown. $\frac{2}{4}$ inch grafted, \$95.00 per 100.

Templar. This is the new red rose. Very fine bloomer, prolific and really an all-year rose. $\frac{2}{4}$ inch grafted plants, \$60.00 per 100.

Standard Varieties

America. Beautiful rose-pink color, unsurpassed for fragrance.

Commonwealth. Deep pink.

Columbia. Grows on long stems and is a pleasing shade of rose pink, an excellent Winter variety.

Crusader. Rich velvety crimson, a recent introduction.

Double White Killarney. The best white rose.

Francis Scott Key. One of the finest red roses, a wonderful producer.

Golden Ophelia. Bright yellow shading to pale yellow at edge of petal.

Hadley. Deep crimson, a great favorite.

Killarney Brilliant. Deep rose pink.

Mme. Butterfly. Salmon-pink shading to yellow at the base.

Ophelia. Clear salmon-pink.

Pilgrim. Beautiful shade of bright pink.

Premier. Clear rose-pink.

Sunburst. Long pointed buds, deep golden yellow. Grafted, $\frac{2}{4}$ inch, \$7.00 doz., \$50.00 100; 3 inch, \$8.00 doz., \$60.00 100.

VIOLET PLANTS

Marie Louise. Rich purple, large and double.

Prince of Wales. The best single variety, producing large, blue, sweet-scented flowers. Strong field-grown clumps in Fall. \$2.75 doz., 100 \$20.00.

Retarded or Cold Storage Bulbs and Roots

The bulbs offered below are now being retarded in cold storage, and can be forced into bloom in a surprisingly short time. For forcing purposes retarded stock develops the finest blooms. Orders for cold storage received after 12 o'clock on Friday will be shipped the following Monday.

LILY OF THE VALLEY



Cold Storage—Lily of the Valley

The Lily of the Valley that we place in cold storage is the best procurable, and every pip is specially selected for the purpose; successful forcing in 18 to 25 days is thus assured. Cases of 250 \$16.00; 500, \$31.00; 1,000, \$60.00.

LILIUM

LONGIFLORUM GIGANTEUM

The best Longiflorum for forcing, from cold storage flowers in about four months. 50 bulbs to case, \$50.00 per case.

AURATUM

The well-known gold band Lily of Japan. 50 bulbs to case, \$35.00 per case, 100 \$60.00.

SPECIOSUM ALBUM

Beautiful pure white, good forcer. 50 bulbs to case, \$40.00 per case, 100 \$75.00.

SPECIOSUM MAGNIFICUM

The finest colored variety of Speciosum, rich crimson. 100 bulbs to case, \$60.00 per case.

SPECIOSUM RUBRUM

White ground spotted deep pink. The finest and most easily forced variety. 100 bulbs to case, \$60.00 per case.

SPIRAEA

Our Spiraeas from Cold Storage are all fine, large clumps and will produce nearly twice as much bloom as the ordinary. In selecting them we aim to have every plant a specimen, and they are very useful in general decorating.

Gladstone. White.

Mont Blanc. White.

Queen Alexandra. Pink.

Specially packed 12 roots to a case, \$12.00.

Garden Tools and Sundries

Prices subject to change.

Aprons, Gardeners'. Waterproof, with bib and pockets, \$2.50 each. English Serge, Imported, blue, \$4.50 each.

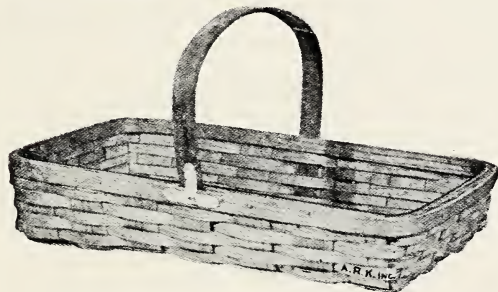


Asbestos Torch. Attach the torch to the end of a pole, saturate with kerosene oil, light and hold under the caterpillars' nests and pass quickly among the branches and around the trunk of the tree. The heat instantly destroys the insects and will in no way injure the tree. Price, without pole, 60c.

Asparagus Buncher. \$4.75 each.

Asparagus Knives. Made in America, heavy V-shaped edge. 60c. each.

Baskets. Garden or vegetable.



Flower and Fruit Basket

This basket is of light weight and especially made for gathering cut flowers, small fruits and vegetables.

16 in. long, 12 in. wide, $3\frac{1}{2}$ in. deep, \$1.00 each.
18 in. long, 12 in. wide, $3\frac{1}{2}$ in. deep, \$1.25 each.
21 in. long, 12 in. wide, $3\frac{1}{2}$ in. deep, \$1.50 each.

General Utility Baskets. Deeper than above, iron bound.

20 in. long, 11 in. wide, $6\frac{1}{2}$ in. deep, \$1.75 each.
23 in. long, 13 in. wide, 7 in. deep, \$2.00 each.
25 $\frac{1}{2}$ in. long, 16 in. wide, 9 in. deep, \$3.00 each.

Hanging Wire. 8 in. diam., each 35c.; 10 in. diam., 40c. each; 12 in. diam., 50c. each.

Bellows, Woodason's Powder. Each
Double cone\$6.50
Single cone, large size 5.00
Small size 3.00

Blakes Lever Clips. For fastening rose stakes. 500 \$1.75.

Boxes, Flower, Cardboard, Heavy. Per 100
24 x 8 x 4.....\$10.00
28 x 8 x 5..... 14.00
36 x 12 x 6..... 25.00

Boxes, Flower, Corrugated Cardboard. For shipping. Very strong, reinforced. Shipped flat.

Per 100
28 x 8 x 5.....\$40.00
36 x 12 x 8..... 60.00
48 x 14 x 8..... 70.00

Brush or Bill Hooks\$2.50

Burlap. For covering evergreens, boxwood, etc. Width 40 and 48 inches. Extra heavy, 25c, and 28c. per yard,

Carnation Staples. For split carnations. 1,000 35c.

Carnation Supports. Model extension.
2-ring supportsDoz. \$1.25, 100 \$7.00
3-ring supportsDoz. \$1.50, 100 \$8.00

Cultivator, Norcross. Handiest tool in existence. \$1.50.



Dandelion Puller. Out-U-Kum. \$1.00 each.

DIBBERS

Iron point with wood handle for transplanting. Small, 65c. each; large, 85c. each.

FLOWER VASES

Indurated Wood Fiber

No.	A	8 $\frac{1}{2}$ in. diam.	6 $\frac{1}{2}$ in. deep	Doz.
No. 0	8 $\frac{3}{4}$ in. diam.	13 in. deep	.....	\$9.75
No. 1	6 in. diam.	10 in. deep	.....	10.80
No. 2	4 $\frac{3}{4}$ in. diam.	8 $\frac{3}{4}$ in. deep	.....	9.60
No. 3	4 $\frac{1}{4}$ in. diam.	5 $\frac{1}{2}$ in. deep	.....	8.40
No. 4	3 $\frac{1}{4}$ in. diam.	4 $\frac{1}{2}$ in. deep	.....	7.80
No. 00	10 in. diam.	21 in. deep	.....	27.60
No. 01	7 $\frac{1}{2}$ in. diam.	20 in. deep	.....	15.00
No. 11	6 $\frac{3}{4}$ in. diam.	18 in. deep	.....	13.80
No. 22	5 $\frac{1}{4}$ in. diam.	15 in. deep	.....	12.00
No. 33	4 $\frac{3}{4}$ in. diam.	12 in. deep	.....	10.80
No. 44	3 $\frac{1}{2}$ in. diam.	9 in. deep	.....	9.60

FLOWER POT SAUCER

Indurated Wood Fiber

Size	Each	Doz.	Size	Each	Doz.
5-inch	\$.40	\$4.20	12-inch	\$.75	\$7.20
6-inch	.45	4.50	14-inch	1.00	10.00
7-inch	.50	5.00	16-inch	1.75	17.00
8-inch	.55	5.50	18-inch	2.00	20.00
10-inch	.65	6.50	20-inch	2.50	25.00

STANDARD FLOWER POTS

Earthenware

NO CHARGE FOR PACKING

Size	100	Size	100
2 inch.....	\$ 1.60	6 inch.....	\$12.00
2 $\frac{1}{2}$ inch.....	2.50	7 inch.....	20.00
3 inch.....	3.50	8 inch.....	30.00
4 inch.....	5.50	9 inch.....	46.00
5 inch.....	9.00	10 inch.....	60.00

Round Bulb Pans, Earthenware

Hgt. width	Doz.	100
3 x 6.....	\$ 2.50	\$18.00
4 x 8.....	3.50	22.00
5 x 10.....	6.50	45.00
6 x 12.....	14.00	93.00

Neponsit Paper Pots

	100	1,000
2 $\frac{1}{4}$ in.	\$.60	\$ 5.50
2 $\frac{1}{2}$ in. ....	.75	6.50
3 in.	1.00	8.00
4 in.	1.65	14.00
5 in.	2.50	20.00
6 in.	3.00	25.00

Forks, Spading.

4 prongs. Extra heavy.....\$2.50
5 prongs. Extra heavy..... 3.00

Forks, Manure. Best cast steel.

4 prongs. Extra heavy\$3.00
5 prongs. Extra heavy..... 3.75

Fruit Pickers. Galvanized wire. Each 75c.
Garden Lines, braided. 100 feet, \$2.00.
Garden Reels. Malleable iron. \$2.00 and \$3.00.
Giant or Champion Dry Powder Gun. Each machine has 4 tubes, 6 nozzles, 2 straps and 1 oil can; will dust two rows at a time. \$16.00.
Gloves, Gardeners'. Per pair, \$2.50.
Grape Bags. Made with patent metal clasp. 75c. per 100, \$6.50 per 1,000.
Grass Edging Knives. See Knives.
Grass Shears. See Shears.
Grass Hooks, or Sickles. English, \$1.00 to \$1.50.
Haycock Covers. 72 x 72, \$2.00 each, \$22.00 doz.



Little Wonder Hedge Trimmer

A well-designed machine which entirely revolutionizes hedge-trimming. It actually cuts a hedge as fast as you walk, and in an hour will trim the top and two sides of a hedge 300 feet long.

The cutting blades are of tough steel, holding a sharp edge for a long while and trimming every variety of hedge grown. 30-inch one-man Trimmer, \$19.75; 40-inch one or two-man Trimmer, \$25.00; 60-inch two-man Trimmer, \$30.00; 60-inch electric Trimmer, \$96.50.

Hedge Shears. See Shears.

Hoes, Draw. With handles, solid socket. 5 in. \$1.00, 6 in. \$1.10, 7 in. \$1.20, 8 in. \$1.30.

Grubbing. Small \$2.00, large \$2.50.

Scuffle, English. 5 in. \$1.60, 6 in. \$1.70, 7 in. \$1.80, 8 in. \$1.90, 10 in. \$2.10. Handles 50c. extra.

Warren or Heart Shaped. \$1.50.

Hose Couplings. Per pair 35c.

Hose Connection. Siamese for connecting two leads of hose. Each \$2.25.

Hose Menders, Cooper's. 1/2 or 3/4 in. doz. \$1.50, each 15c. New perfect clinching, 1/2 or 3/4 in. 25c. each, doz. \$2.50.

Hose Nozzles.

Bordeaux. \$1.25.

"Gem," or "Graduating." 3/4 in. hose. Can be regulated to give three different streams. Each 90c.

Rain King Nozzle. \$1.50.

Staats. Single \$1.50, double \$3.00.



Two Purpose Sprinkler. Combination hose nozzle and garden sprinkler made in one sturdy and simple design. Each \$2.00.

Hose Reels.

Iron, large; for 400 ft. 3/4 in. hose \$12.00
 Iron; for 100 ft. 3/4 in. hose 6.00

HOSE RUBBER

Kennedy's Kan't Kink. Our special in hose, guaranteed for one year. Per foot. 25c.

Electric. Non-kinkable. Per foot 25c. three-quarter inch is the size most generally used. However, we can supply any other size upon request.

Hose Washers. Doz. 10c., 100 75c.

Hotbed Mats. See Mats.

Hotbed Sash. Made of the very best material. Painted and glazed. \$8.00 each.

Hotbed Frames for Three Sashes. \$20.00 each.

Hyacinth Stakes. See Stakes.

Knives, Budding. American Single Blade, \$1.00 each; double blade, brass lined with cap, \$2.00 each. English single blade, \$4.00 to \$6.00 each.

Edging Knife. "English." 8 in. \$2.75 each, 9 in. \$3.00 each. Handles 50c. extra.

American. With handles, steel shank and socket \$1.50 each.

Knives, Pruning. \$1.50 to \$4.00.

Labels, Garden and Pot, Wooden, Painted.

	100	1,000	100	1,000
4-inch	\$.35	\$2.00	8-inch	\$1.25 \$9.00
5-inch	.45	2.50	10-inch	1.50 11.00
6-inch	.60	3.00	12-inch	1.75 13.50

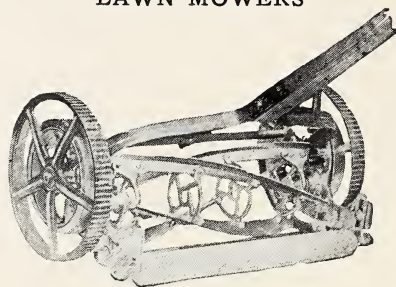
Wooden, Notched Tree. 3 1/2 inch (copper wired). Painted. 100 65c., 1,000 \$3.25.

Labels. Simplex, Weatherproof.

Plant: 3x1/2 inches 100, \$2.50
 4x3/4 inches 100, 4.50
 5x1 inches 100, 6.50

Garden: 2 3/4 x 1 1/2 inches Each, 25c.
 3 x 2 inches Each, 30c.

LAWN MOWERS



Coldwell "Ambassador"

Coldwell Ambassador Mower. Ball bearing. A high grade light machine. Very strong, durable and easy running. 18 in., 5 blade, \$19.50.

Coldwell's Imperial Mower

14-inch, high wheel, 4 blade \$22.00
 16-inch, high wheel, 4 blade 24.00
 18-inch, high wheel, 4 blade 26.00
 20-inch, high wheel, 4 blade 28.00

Coldwell's Jewel Mower

This machine has been constructed to meet the demand for a good low priced mower and carries the usual Coldwell guarantee.

12 in., 4 blade \$11.50

"Lakewood" Ball-Bearing Mower

The "Lakewood" has several of the latest improvements in ratchets and adjustments, and is made for those who wish to purchase a good Ball Bearing Mower at a medium price. Has four blades. 16 in., \$17.00.

Improved Excelsior Mower

Specially Designed for Borders and Golf Greens	
12-inch, 6 blade	\$34.00
14-inch, 6 blade	36.00
16-inch, 6 blade	38.00
18-inch, 6 blade	40.00

Metal Grass Catchers. For above. \$5.50.

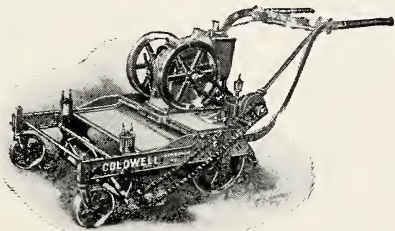
Coldwell Lawn Trimmer and Edger

For trimming close to walls or fences. Eight-inch cut; four blades; patent adjustable ball bearings. \$14.00.

Coldwell Universal Horse Lawn Mower

It has side draft attachment to enable the horse to walk on the cut grass only. Also has an adjustment which raises or lowers the two sides at the same time by means of a simple lever movement; the same lever serves the purpose of raising the knives from the ground when driving over gravel walks or roads.

30-in., 4 blades	\$150.00
30-in., 6 blades	165.00
35-in., 4 blades	175.00
35-in., 6 blades	185.00
40-in., 4 blades	195.00
40-in., 6 blades	210.00



Coldwell Motor Mower—Model G

The Coldwell Roller and Motor Lawn Mower

Indispensable for estates. Can be operated by anyone, experience unnecessary.

Model G, 35 in. walk type.....	\$ 450.00
Model H, 30 in. walk type.....	400.00
Model M, Riding Motor Mower, 40 inch cut	1,500.00

Kim Lawn Mower Blades

Kim blades increase the life of your lawn mower and keep a perfect cutting edge, which insures a close, uniform sward. Easily attached to any type of mower. 16 to 22 inch, \$2.00 each. 26 to 31 inch, \$6.00 each. 35 to 40 inch, \$7.00 each.

Lawn Sprinklers

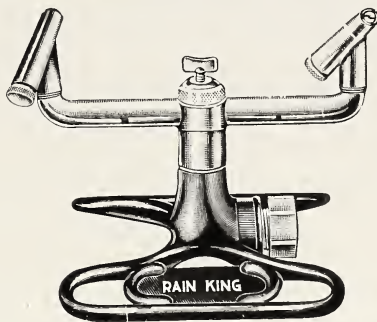
Dayton Rotary. Most efficient sprinkler made. It will sprinkle in a circle from a 3 foot to a 40 foot radius; or in a half circle. Greatly improved within the past year. Runs on low pressure. Each \$8.00.

Rain King. Combines the best features of the best sprinkler and the best hose nozzle known, and adds many more never before thought of. \$3.50.

Revolving Three Arm. This sprinkler not only has the usual spray at the end of each arm but also has a fountain spray in the center. Well made and runs easily and with ordinary pressure it will spray evenly an area of twenty-five feet in diameter. Each \$3.00.

Ring. Original Armstrong. Made of extra heavy brass and guaranteed to stand any municipal water pressure. Each \$1.00.

Shower. Will spray 25 feet in diameter. \$3.00.

LAWN SPRINKLERS—Continued

Two Purpose. As a hose nozzle it gives you any desired spray from a fine mist to a powerful compact stream just by turning nozzle mouth. Loosen wing nut and give hose connection quarter turn to change from nozzle to stationary spray—or vice versa. Adapted to lawns or gardens of any size and operates efficiently under any water pressure. \$2.00.

Mats, Frost-Proof, Burlap. 76x76. Made of strong burlap cloth, filled with wool. \$38.00.

Waterproof Duck. Filled same as above, with waterproof duck cotton cloth on one side. Size 76x76 in., \$60.00.

Mattocks. With handle. \$2.25 each.

Melon Nets. For supporting fruit. Doz. \$3.50.

Mole Traps. New Model..... \$3.50

The Reddick 1.50

Netting. Bird netting to protect all small fruits and vegetables. 20 and 30 ft. widths, any length. \$2.00 per 100 sq. ft.

Nozzles. See Hose Nozzles.

Paper, Wrapping, Kraft. Sheets or rolls, all sizes. Market price.

Tissue. Ream (480 sheets), 24x36 in., \$2.50.

Waxed Tissue. Ream (480 sheets), 24x36 in., \$4.00.

Pencils, Indelible. For marking on wood. 15c.

Picks, Mattocks. \$2.25 each.

Plant Stakes. See Stakes.

PLANT TUBS

Made of Cypress, painted green, with iron hoops and feet and handles; perforated bottom. Very strong.

		Each
No. 3—	8 in. diameter, 8 in. high.....	\$.80
No. 4—	9 in. diameter, 9 in. high.....	.90
No. 5—	10 in. diameter, 9 in. high.....	1.10
No. 6—	11 in. diameter, 10 in. high.....	1.40
No. 7—	12 in. diameter, 11 in. high.....	1.60
No. 8—	13 in. diameter, 12 in. high.....	2.00
No. 9—	14 in. diameter, 13 in. high.....	2.50
No. 10—	15 in. diameter, 14 in. high.....	3.00
No. 12—	17 in. diameter, 16 in. high.....	3.50
No. 14—	19 in. diameter, 18 in. high.....	4.50

Outside measurement.

Powder Dusters. For applying dry insecticides.
Duster Brown \$ 2.25 each
Little Giant 12.00 each
Giant Champion 16.00 each

Pruning Shears. All types. See Shears.

Pump, The Kinney. For distributing water and manure through the hose at the same time. \$2.25 each.

Pumps. See Sprayers.

Raffia. For tying plants. Lb. 35c.

Rakes, Bamboo. Used for cleaning lawns and walks. \$1.50 each.

Lawn, Wooden. Extra 3 bow. 24 teeth. \$1.50 each.

Steel Garden. 8 teeth 75c., 10 teeth 90c., 12 teeth \$1.00, 14 teeth \$1.10, 16 teeth \$1.20.

Steel Short Tooth. 14 teeth \$1.15, 16 teeth \$1.25.

Wooden Hay. 3 bow, 12 teeth, \$1.15.

Riffles, Emery. For sharpening. Each 25c.

Roller, Lawn. Water Ballast.

No.	Sect.	Diam.	Length	Weight Empty	Filled with Water	Price
10	1	14 in.	24 in.	60 lb.	250 lb.	\$19.50
30	1	24 in.	24 in.	100 lb.	440 lb.	26.00
40	1	25 in.	32 in.	115 lb.	590 lb.	28.00

Rubbish Burner. Made of extra heavy steel wire. Large size, 17 in. diameter, 25 in. high, with cover. \$7.50.

Saws, Pruning. Single edge, 20 in. \$2.25. Double edge, 18 in. \$2.35, 20 in. \$2.75.

Sash. See Hotbed Sash.

Scissors. Flower gathering \$2.00 each. Grape thinning. For thinning grapes. Best. \$1.75 each.

Scythe. Riveted back, English, Lawn, 30 inch, \$3.00, 32 in. 3.25, 34 in. \$3.50, 36 in. \$3.75, 38 in. \$4.00. Bush or weed, blades wide and heavy for rough work. 24 in. \$2.00.

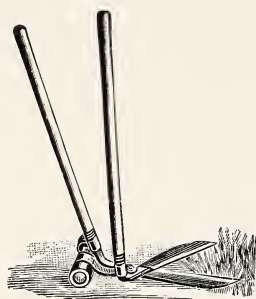
Scythe Snaths (or Handles). Patent fastening, \$2.00 each.

Scythe, Stones. Round, "Talacre," 35c.

Seeders. See Pages 100 and 101.



Border Shears



Lawn Shears

Shears, Border. Without wheel, 9 in., \$6.00; with wheel, 9 in., \$6.50. Lawn, 9 in., \$7.00.

Grass or Sheep. Best steel, \$1.50.

Hedge. English, with notch, 9 in., \$4.50; English, plain, 9 in., \$4.00; American, with notch, 9 in., \$2.50.

Lopping. Handles 26 in., best steel, \$3.50.

Rhodes Double Cut. Cuts from both sides of limb and does not bruise the bark: 26 in., 30 in., 36 in. Each \$5.00.

Pruning. Pexto. Good quality. Each \$1.50.

Wiss. Best shears made. 9 in. Each \$4.50.

Wiss. Not as strong and heavy as above. Each \$2.50.

Compound Lever Pruner. Working parts being made from forgings are very strong, without being unnecessarily heavy, and the strength, durability, easy cutting qualities of this tool appeal to all who have occasion to use a strong and powerful pruner.

10 foot.....\$5.25 14 foot.....\$6.00

12 foot.....5.50 16 foot.....6.50

Water's Tree Pruner. 6 ft., \$2.75; 8 ft., \$3.00; 10 ft., \$3.25; 12 ft., \$3.50.

Thompson's Original Wheel Barrow Grass Seeder Sows Rye Grass, Lawn Grass, Red Top, Orchard Grass, and all seeds of this nature. Hopper is one inch deeper than any of the others, and is made this way so it will carry more of the chaffy seeds at one filling. Hopper 14 feet long.

It cannot clog. The wheel is large—33 inches. It balances perfectly. It sows evenly, the whole length of the hopper. The quantity of seed is easily regulated. \$19.50.

Shovels. Best quality. Square and round pointed. D and long handles. Each \$2.50.

Sieves. Wire, round. For sifting loam, gravel, etc. $\frac{1}{8}$ in., $\frac{1}{4}$ in., $\frac{1}{2}$ in., $\frac{3}{4}$ in.; 18 in. in diameter. Each \$2.50.

Silkeline. See Twine.

Spades. Ames'. Best quality. D or long handles. Each \$2.50. Nursery and Tree Digging. Each \$4.50.

Sprayers, Auto Spray. A simply constructed, self-operating spray; convenient, durable and efficient; easy to manipulate; will distribute Bordeaux and all other spraying solutions, also paint and whitewash. Made of galvanized iron or solid brass, with 4-ply rubber hose; holds 4 gallons of solution and proves a very necessary sprayer for greenhouse and garden.

No. 1-B—Brass tank with Auto Pop.....\$9.50

No. 1-D—Galvanized tank with Auto Pop...\$6.50

Auto Spray No. 25C. The ideal sprayer for greenhouse work or for those having small gardens. Holds one quart of solution and is a first class atomizer. Tin \$1.00, brass \$1.50.

Auto Spray No. 40C. General utility sprayer, which may be used for all spraying purposes. Compressed air, heavy brass tank; capacity 12 gallons; hose 8 feet; extension rod 8 feet, and nozzle; 20-inch wheel truck. Complete, \$37.50.

Pomona Barrel Spray Pump. The best orchard barrel sprayer. Pump, agitator, 2 leads discharge hose, 15 ft. each, 2 misty spray nozzles and barrel. \$45.00.

Brass Bucket Pump. Double Acting. To be used in bucket or other receptacle. Equipped with $3\frac{1}{2}$ ft. high pressure spray hose, fine spray nozzle, solid stream nozzle, coarse spray nozzle, and foot rest. Each \$6.50.

Sprinklers. See Lawn Sprinklers.

Stakes. Round, green tapering (light):

	Doz.	100
1½ feet	\$.35	\$ 2.25
2 feet .....	.60	4.25
3 feet	1.10	8.00
4 feet	1.75	12.00
5 feet	2.10	14.50

Dahlia Poles. Square. Made of hard wood. 1 inch square:

	Doz.	100
5 feet	\$3.50	\$25.00
6 feet	4.00	30.00

Dahlia Poles. Extra heavy, round, green, tapering:

	Doz.	100
4 feet	\$2.25	\$15.50
5 feet	3.00	20.00
6 feet	3.50	24.50

Hyacinth. Green, 18 in., 50c.—100.

Galvanized Wire. For roses, etc. No. 9 wire, 4 ft. \$3.00—100, 5 ft. \$4.00—100.

Bamboo Cane. 6 to 8 feet, natural, 100 \$4.00, 1,000 \$35.00; 3 feet, green, 100 \$1.50, 1,000 \$10.00; 4 feet, green, 100 \$2.00, 1,000 \$17.50.

Length	Diameter	100
4 ft.	$\frac{1}{4}$ in.	\$ 2.00
4 ft.	$\frac{1}{2}$ in.	4.00
5-6 ft.	$\frac{3}{4}$ in.	6.75
8 ft.	$\frac{5}{8}$ in.	8.00
9 ft.	$\frac{3}{4}$ in.	15.00

STAKES—Continued

Supports, Adjusto, Plant. A sturdy hardwood stake with a strong wire support instantly adjustable. Can be used successively through the entire season on Tomatoes, Peonies, Hydrangeas, Roses, Dahlias, Delphiniums, Chrysanthemums and every shrub or plant on the lawn or in the garden. Inexpensive and will last a lifetime. 3 ft. \$30.00—100; 4 ft. \$35.00—100; 5 ft. \$40.00—100; 6 ft. \$45.00—100.

Syringe—Brass. No. 10. Barrel, 18 inches long, 1½ inches diameter. One coarse and one fine Spray Rose and one Stream Jet with patent valves and elbow joint for sprinkling under the foliage. \$9.00.

No. 11½. Length of barrel, 18 inches, diameter, 1½ inches, with one spray rose and stream. Each \$6.50.

Thermometers.

Japan, tin case, 10 in. Each \$1.25.

Copper case. Black scale, bold lettering. 10 in. Each \$1.50.

Self-registering (maximum and minimum). Tested and guaranteed to be accurate. Each \$8.00.

Standard, general use, self-registering. Each \$3.50.

Mushroom bed, boxwood, brass tips, 20 in. \$2.50.

Torches. See Asbestos Torches.

Transplanter. Acme seedling pricker and transplanter is a handy tool and a labor saving device. Each 25c.

Tree Scrapers, or Triangular Hoes. \$1.25.

Trowels. Solid steel, socket shank, 8 in. \$1.00
All steel35

Tubs. See Plant Tubs.

Twine. Cotton. For tying Carnations, Sweet Peas, etc. Box, 12 balls, \$1.50.

Jute. Soft. 3 or 4 ply. Ball 30c., doz. \$3.00.

Macrame. Dark green, soft. 8 balls in box, \$2.50.

Marline. Tarred. Yarn 60c. lb.

Tarred Twine, all sizes, lb. balls, \$1.00.

Sea Island. Green. Box 12 balls, \$1.50.

Silkline (Meyers). 3 sizes. Fine, medium, coarse. Spool 40c., 8 spools in box \$3.00.

Thread. Heavy, for tying bouquets. White and green. On cones 35c. each, doz. \$4.00.

Package. For tying boxes and packages for carrying and shipping. Small, medium, heavy. 30c. ball, doz. \$3.00. We also have these twines on small reels of about ten pounds, in the three sizes. \$5.00 per reel.

Watering Pots. Made of heavy, galvanized iron, with long spout, and one fine and one coarse rose.

French Pattern. Oval, brass bow handle. 6 qts. \$5.50, 8 qts. \$6.00, 10 qts. \$6.50, 12 qts. \$7.00.

Hawes Pattern (English). 4 qts. \$6.00, 6 qts. \$7.00, 8 qts. \$7.50, 10 qts. \$8.50.

Philadelphia Pattern, round. 4 qts. \$4.25, 6 qts. \$5.00, 8 qts. \$5.50, 10 qts. \$6.00, 12 qts. \$6.50.

Weeders, Eureka \$.50
Excelsior20

Gilson Weeder

The best hand cultivator for Flower and Vegetable Garden. Each \$1.00, \$1.25, \$1.50.

Combination Water Barrel, Truck and Leaf Rack

Truck with 3½ in. tire \$22.00

Hand cart box 8.50

Leaf rack 15.00

Water barrel (50 gal.) 8.00

Complete truck, cart, leaf rack, barrel..... 52.00

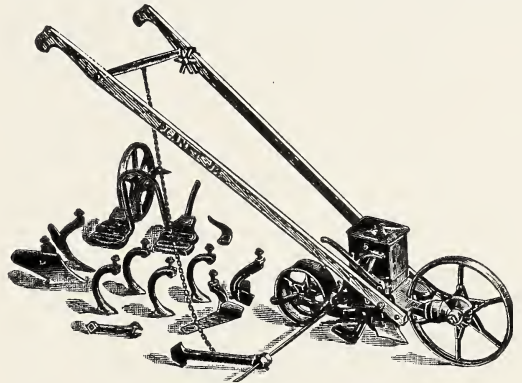
Regular Garden Barrow

Wheelbarrows. For garden use. No. 1....\$ 4.00

No. 2, small 6.75

No. 3, medium 8.50

No. 4, large 10.25



Planet Jr. No. 25

No. 4 Planet Jr. Combined Hill and Drill Seeder, Wheel Hoe, Cultivator and Plow. Soon pays for itself in the family garden as well as in the larger acreage. Sows all garden seeds (in drills or in hills), plows, opens furrows and covers them, hoes and cultivates quickly and easily. Holds 2½ quarts of seed. \$18.00.

No. 4D, Hill and Drill Seeder. Same as above less the cultivating attachments. \$14.25.

No. 11 Planet Jr. Double Wheel Hoe, Cultivator, Plow and Rake. A single and double wheel hoe in one. Straddles crops till 20 inches high, then works between. Has steel frames and 14-inch steel wheels. The greatest hand-cultivating tool in the world. \$13.75.

No. 16 Planet Jr. Single Wheel Hoe, Cultivator, Rake and Plow. The highest type of Single Wheel Hoe made. Light, but strong, and can be used by man, woman or boy. Will do all the cultivation in your garden in the easiest, quickest and best way. \$9.00.

No. 25 Planet Jr. Combined Hill and Drill Seeder, Double and Single Wheel Hoe, Cultivator and Plow. Holds 2½ quarts of seed. A splendid all-season tool for garden or truck patch; durable, easy running and accurate. Sows all garden seeds, from the smallest up to peas and beans, in continuous rows or in hills 4, 6, 8, 12 or 24 inches apart. Opens furrow, drops seeds, covers, rolls down and marks out the next row at one passage. Seeding is at uniform depth and in straight, even rows. Saves time, saves seed. \$21.50.

Planet Jr. Star Pulverizer, Leveler and Weeder, \$3.25.

Firefly Plow. This tool will throw a furrow four to six inches wide and one to three inches deep. \$4.25.

Fertilizers

Prices Subject to Change

ASHES UNLEACHED—CANADA HARDWOOD

Are beneficial for gardens and field crops, grass lands and lawns. 100 lbs. \$3.00, ton \$35.00.

BLOOD AND BONE

Largely used for garden crops. 100 lbs. \$5.00.

BONE, CRUSHED, COARSE RAW

Excellent for graperies, etc. Price on application.

BONE, FINE GROUND

Excellent for rose culture, top-dressing for lawns, etc. 5 lb. pkg. 60c., 100 lbs. \$4.50.

BONE, PURE RAW GROUND

Adapted for mixing with soil for potting purposes. 100 lbs. \$4.50.

CATTLE MANURE, SHREDDED

100 lb. bag \$3.50, ton \$55.00.

CHARCOAL

Keeps soil of potted plants sweet. Orchids like to root on it. Fine or coarse. Sack \$5.50.

CLAY'S CELEBRATED FERTILIZER

One of the best manures for all horticultural purposes, either in greenhouse or garden. 112-lb. bag \$14.00.

COCOANUT FIBRE SOIL

Indispensable for plunging, mulching and mixing with soil, a useful non-conductor. 100 lbs. \$4.50.

FOUR SEASONS

Four Seasons Fertilizer is repeatedly and most deservedly referred to by authorities on plant life as the "perfect plant food."

Carefully prepared and ready to be used either in mixing with the soil, preparatory to planting, or as a top dressing for gardens and lawns; is positively guaranteed not to "burn" the most tender foliage; it is equally fine for Vegetables, Flowers, Lawns, Roses, Bulbs, Shrubs and Fruits of all kinds. It gives seeds a strong start and produces sturdy, quick growing plants.

Different from animal manures, has a pleasant odor. Mixes easily with the earth. 10 lbs. 65c., 25 lbs. \$1.50, 100 lbs. \$4.00.

HORSE MANURE

Fresh, well shaken out, very little straw. In carload lots.

Rotted. In carload lots.

Price on application.

LIME

Hydrated, Agricultural. Used for sweetening the soil, also fine for lawns; gives grass a rich color. 100 lb. bag \$2.25.

MOSS SPHAGNUM

Useful for mixing in soil for potting. Bale \$5.00.

MOSS, LIVE SPHAGNUM

For potting orchids and other stove plants. Bbl. \$5.00.

NITRATE OF SODA

This is valuable solely for the nitrogen it contains. 100 lbs. \$6.00.

POTATO MANURE, HIGH GRADE

The best fertilizer for potatoes.

Corn and general crop manure for general farm and garden crops, 3-10-0. Price on application.

PEAT, FIBROUS

The finest for orchids and ferns. 100-lb. bag \$6.00.

PEAT, NEW JERSEY

Valuable for all greenhouse plants. Bbl. \$6.00.

SALT, AGRICULTURAL

For top dressing asparagus beds, etc. Bag 100 lbs. \$2.25.

SCOTCH SOOT, IMPORTED

Will destroy slugs, grubs, cutworms, etc. 112 lbs. \$7.00.

SHEEP MANURE

PULVERIZED

Excellent as a top-dressing for lawns. Special grade, pulverized. 1 lb. 15c., 5 lbs. 50c., 50-lb. bag \$2.00, 100 lbs. \$3.75, ton \$60.00.

SPRINGFIELD CARNATION FOOD

This Carnation food is not a chemical stimulant but an evenly balanced ration to produce a natural growth, vitality and productiveness. 100-lb. bag \$5.00.

SPRINGFIELD DAHLIA FOOD

A plant food essentially adapted for use on this exacting plant. Not a concentrated chemical fertilizer, but a perfect plant food. 10 lbs. \$1.00, 25 lbs. \$2.00, 100 lbs. \$5.00.

SPRINGFIELD ROSE FOOD

An organic fertilizer, containing the vital elements of plant life in scientifically correct proportions to make it an ideal food for roses. Will keep your bushes in splendid condition and produce an abundant crop of perfect blooms. 10 lbs. \$1.00, 25 lbs. \$2.00, 100 lbs. \$5.00.

STIMULANT

A plant food in tablet form. Put a tablet under each growing plant every ten days or dissolve in water and apply to soil. 30 tablets 25c., 100 75c., 1,000 \$3.50.

THOMPSON'S VINE MANURE

A splendid fertilizer for vines and all horticultural purposes. 112-lb. bag \$10.00.

VEGETABLE GROWER

A general farm and garden fertilizer, \$55.00.



High bred nitrogen gathering bacteria. Always inoculate all your legume seeds if you want the biggest yield and the maximum fertilizing value. No matter how big a crop you are getting, Farmogerm will improve it and increase the amount of nitrogen stored up for future use in the form of nodules on the roots. Price of Farmogerm to be used on small seeds, Clovers, Alfalfa, etc., bus. \$1.00, 10 bus. \$8.00. Price of Farmogerm to be used on large seed, Cow Peas, Soy Beans, etc., 1 bus. 60c., 5 bus. \$2.25.

Insecticides, Etc.

PRICES SUBJECT TO CHANGE

Ansect. Positively kills rose bugs, green fly, red spider or any hard-shelled bug. Dilutes thirty times. Pt. \$1.00, gal. \$6.00.

Ant Exterminator. Lb. 35c., 5 lbs. \$1.25.

Aphine. Has no equal for the destruction of green, black or white fly, thrips, red spider and mealy bug. Use one part to forty parts of water. Gal. \$3.00.

Arsenate of Lead (Dry). Better than Paris Green; does not burn foliage; it is easier to handle and goes twice as far as Arsenate of Lead Paste. $\frac{1}{2}$ lb. 25c., 1 lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.50, 100 lbs. \$24.00.

"Black Leaf 40" (Sulphate of Nicotine). A concentrated liquid for use in destroying Green Alphis and Thrips. 1 oz. bottle, 35c., $\frac{1}{2}$ lb. \$1.25, 2 lbs. \$3.50, 10 lbs. \$13.50.

Bordo Lead Powder. Best for all leaf-eating insects; also destroys fungus growth, blight and rot. $\frac{1}{2}$ lb. 25c., 1 lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.50, 100 lbs. \$24.00.

Bordeaux Mixture (Dry). Recommended for all fungoid diseases. $\frac{1}{2}$ lb. 25c., 1 lb. 40c., 5 lbs. \$1.50, 100 lbs. \$17.00.

Bug Death. For destroying potato bugs, cabbage worms, etc. Lb. 20c., 5 lbs. 90c.

Copper Solution. Prevents black rot, mildew, pear and apple scab, carnation and violet rust. Qt. \$1.25, gal. \$4.00.

Cyanogas (Calcium Cyanide). As effective as Cyanide of Potassium. Not dangerous to use and easy to apply. 5 lbs. \$2.50, 25 lbs. \$9.00.

Cut Worm Killer. A poisonous food scattered at the base of plants attracts and destroys cut worms. 1 lb. 40c., 5 lb. \$1.50.

Fish Oil Soap. An excellent wash for all plants. Lb. 25c., 5 lbs. \$1.10, 10 lbs. \$2.00, 100 lbs. \$13.00.

Fungine. The fungicide that destroys mildew, rust, bench rot and other blights. \$3.25 per gallon.

Grafting Wax. Useful when grafting, trimming trees and shrubbery; stops bleeding and keeps out insects and foreign matter when wound is healing. $\frac{1}{2}$ lb. 25c., lb. 45c.

Grape Dust. A powder for the prevention of black rot and mildew on grapes, etc. 5-lb. pkg. 90c., 10 lbs. \$1.75.

Halls Nicotine Fumigator. $2\frac{1}{2}$ lbs. \$2.50, 10 lbs. \$8.50.

Hellebore Powder. Excellent for caterpillars, currant worms, rose slugs, etc. $\frac{1}{2}$ lb. 35c., 1 lb. 60c., 5 lbs. \$2.75.

Imp Soap Spray. Excellent for red spider on fruits, the rhodendron fly, rose bug and other insects. Gal. \$3.00.

Kerosene Emulsion. For plant lice of any kind, cabbage worms, scale insects on apple, pear and other trees. Qt. 65c., gal. \$1.50, 5 gals. \$6.00.

Lime Sulphur Solution. The finest remedy for San Jose scale. Must be applied while trees are dormant. 50 gal. bbl. \$15.00.

Lime Sulphur (Dry). One pound makes 4 to 10 gallons. Lb. 40c., 5 lbs. \$1.50, 100 lbs. \$16.00.

Melrosine. A contact spray which kills rose bugs. Pt. \$1.00, qt. \$1.75, gal. \$6.00.

Nico-Fume Tobacco-Paper. For fumigating purposes, this is the strongest tobacco-paper offered. It will not injure the tenderest blooms. 144 sheets \$5.50, 288 sheets \$10.00.

Nico-Fume Liquid. Effective for spraying or fumigating. Lb. \$2.25, 4 lbs. \$8.00, 8 lbs. (gal.) \$15.00.

Paradichlorobenzene. Best remedy for borers. 1 lb. 65c., 5 lbs. \$2.50.

Paris Green. Unequalled for the destruction of potato bugs and other insects. Mix 1 lb. to 200 gallons of water. $\frac{1}{4}$ lb. 15c., $\frac{1}{2}$ lb. 30c., lb. 55c., 5 lbs. \$2.50.

Pyrox. For all chewing insects, blights, etc., on small fruits, cucumbers, etc. Lb. 50c., 5 lbs. \$1.75, 10 lbs. \$3.00, 25 lbs. \$6.25.

"Scalecide." The best remedy for San Jose scale. 1 qt. 75c., gal. \$1.75, 5 gal. \$6.25, 50 gal. bbls. \$38.00.

Semesan. A disinfectant for treating seeds to prevent disease. Will cure Brown Patch in lawns, putting greens etc. Semesan will quicken germination and increase crop yields. 2 oz. 60c., 4 oz. \$1.00, 8 oz. \$1.60, lb. \$2.75, 5 lbs. \$13.00, 25 lbs. \$63.50.

Slug Shot. For destroying cabbage worms, potato bugs, etc. Lb. box 25c., 5-lb. pkg. 75c., 10 lbs. \$1.20.

Styptic. Used after pruning to prevent the vines from bleeding. Bottle \$2.00.

Sulphur, Powdered. Valuable for protecting against mildew on grapes, roses etc. Lb. 25c., 10 lbs. \$1.60.

Tanglefoot. A safeguard for trees and shrubs against moth and worm. Applied from 3 to 4 feet from the ground on the trunk of the tree. 1 lb. 60c., 5 lbs. \$2.75, 10 lbs. \$5.25, 25 lbs. \$11.00.

Tobacco Dust. Fumigating. 100 lbs. \$6.00.

Tobacco Dust. Ordinary, for dusting. $2\frac{1}{2}$ lbs. 25c., 100 lbs. \$6.00.

Tobacco Stems. For fumigating purposes, etc. Bales of 100 lbs. \$4.00.

Tree Wound Paint. An antiseptic paint, not affected by heat, cold or moisture; paint wherever bark is broken. Qt. \$1.00, gal. \$2.50.

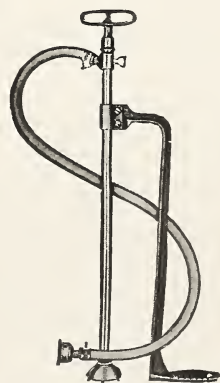
Vermine. Used to kill underground insects. Gal. \$3.00.

Worm Eradicator. Used for destroying worms and grubs that do their destructive work below the surface of the ground by eating the roots of the plants. 24-oz. bottle \$1.00, 10 gal. \$30.00.

X. L. All Liquid Insecticide. An English preparation used for spraying. Original cans. Gal. \$7.00.



Auto Spray No. 1



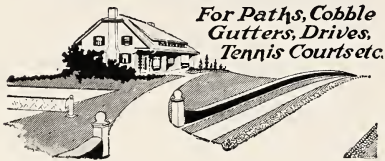
Bucket Pump

Sprayers—See Page 100.

WEED KILLERS

Weeds and grass destroy the beauty of roadways, paths and gutters, and to attempt to keep down these weeds by pulling them or cutting off the tops with hoes is an endless task, because live roots remain in the ground to furnish new tops in a week or two. The roots must be killed if these weeds are to be wiped out.

"HERBICIDE" THE WEED EXTERMINATOR



"HERBICIDE" is the original chemical weed killer, and it is recognized as the most powerful and effective chemical for the purpose. It contains no acid and does not harm or stain stone, wood or metal. One gallon makes 40 gallons.

Qt. 70c., gal. \$2.00, 5 gals. \$8.00, 10 gals. \$15.00, 30 gals. \$33.00, 50 gals. \$50.00.

ATLAS NON-POISONOUS WEED KILLER

PATENTED

Simply dilute with ten parts of water and apply to pernicious vegetation with a sprinkling can.

Will exterminate all undesirable vegetation—including poison ivy—as easily as watering a garden, without endangering human or animal life. One gallon is ample to clear 500 square feet of densely vegetated area.

1 quart cans	\$.75 each
1/2 gallon cans	1.25 "
1 gallon cans	2.00 "
5 gallon drums	8.00 "
50 gallon drums	55.00 "

WILSON'S O. K. PRODUCTS

WHY BUGS LEAVE HOME



WILSON'S O. K. PLANT SPRAY

For 20 years the Leading Insecticide of America, for inside and outside spraying. For Aphids, Thrips, Mealy Bug, Scale, Rose Bugs and

many other insects. The only Insecticide recommended by the officers of the Garden Club of America.

1/2 pt. 40c., qt. \$1.00, gal. \$3.00, 5 gals. \$10.00, 25 gals. \$50.00, 50 gals. \$90.00.

SCALE-O

The complete Dormant Spray for Scale, Bud Moth, Pear Psylla, cankers, etc.

50 gallon drum	\$50.00
30 gallon drum	30.00

WILSON'S ODORLESS DISINFECTANT

For use in dairies. Has a high co-efficiency and no odor. 50 gallon drum\$75.00



WILSON'S O. K. WATER SOLUBLE FERTILIZER

For feeding trees, shrubbery, etc. Also mix one-half fertilizer with one-half soil and use for growing plants inside or out, and for feeding lawns.

100 lbs.	\$25.00
50 lbs.	13.00

WILSON'S FLY CHASER

To be sprayed on the cattle to keep the flies away.

1 gallon	\$ 3.00
5 gallons	10.00
30 gal. drum	50.00
50 gal. drum	75.00

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ANDREW R. KENNEDY, Inc.

226 West 34th Street, New York
At 34th Street Entrance to Penn. R. R. Station

Name_____

Address _____ Date _____ 192

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Ship Via_____

AMOUNT ENCLOSED

\$ _____

ANDREW R. KENNEDY, Inc., give no warranty, expressed or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned. ANDREW R. KENNEDY, Inc.

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At 34th Street Entrance to Penn. R. R. Station

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VEGETABLE PLANTING TABLE

Variety	Time to sow in Hotbed	Time to sow in Open Ground	Date of Maturity	Amount of Seed Required
Artichoke-Globe		May		½ oz.— 100 ft. row
Artichoke-Jerusalem	February	April		1 pk.— 100 ft. row
Asparagus Roots		April		100— 100 ft. row
Beans, Bush		May to Aug. 15	45- 55 days	1 qt.— 100 ft. row
Beans, Pole and Lima	April	May to June	65-100 days	1 qt.— 100 ft. row
Beets	March	April to August	60 days	2 oz.— 100 ft. row
Brussels Sprouts		May and June	120 days	1 pkt.— 100 ft. row
Cabbage, Early	Feb. or March	April	100-120 days	1 pkt.— 100 ft. row
Cabbage, Late		May and June	130-150 days	1 pkt.— 100 ft. row
Carrot, Early		April and May	60- 75 days	1 oz.— 100 ft. row
Carrot, Late		May to July	100-125 days	1 oz.— 100 ft. row
Cauliflower, Early	Jan. or Feb.	April	100-125 days	1 pkt.— 100 ft. row
Cauliflower, Late		May and June	100-125 days	1 pkt.— 100 ft. row
Celery, Early	March	April	120-140 days	1 pkt.— 100 ft. row
Celery, Late		May	140-160 days	1 pkt.— 100 ft. row
Celeriac	March	April	140-160 days	1 pkt.— 100 ft. row
Chervil		April to June		1 oz.— 100 ft. row
Chicory, Witloof		May and June	175-200 days	1 oz.— 100 ft. row
Corn, Sweet		May to July	75-100 days	6 oz.— 100 hills
Corn, Salad		August and Sept.	60- 80 days	3 oz.— 100 ft. row
Cress		April	30- 40 days	½ lb.— 100 ft. row
Cucumber	March	May and June	65- 75 days	1 oz.— 50 hills
Dandelion		April and May	60- 70 days	1 oz.— 200 ft. row
Egg Plant	March or April		130-160 days	1 pkt.— 100 ft. row
Endive		April to August	70-100 days	1 oz.— 100 ft. row
Horse Radish Roots		April or May	125-150 days	75 roots 100 ft. row
Kale or Borecole	Feb. or March	May or June	70-100 days	1 pkt.— 100 ft. row
Kohl Rabi		May or July	70- 90 days	¼ oz.— 100 ft. row
Leek	March	April and May	120-140 days	1 oz.— 100 ft. row
Lettuce	Feb. and March	April to August	60- 90 days	½ oz.— 100 ft. row
Melon, Musk		May	80-100 days	1 oz.— 60 hills
Melon, Water		May	100-120 days	1 oz.— 30 hills
Onion Seed	Feb. and March	April and May	130-160 days	1 oz.— 100 ft. row
Onion Sets		March to June	45- 70 days	1 qt.— 50 ft. row
Parsley	Feb. and March	April to June	90-100 days	1 oz.— 150 ft. row
Parsnip		April or May	120-150 days	½ oz.— 100 ft. row
Peas, Early		March and Aug.	60- 70 days	1 qt.— 100 ft. row
Peas, Wrinkled		April to July	60- 90 days	1 qt.— 100 ft. row
Pepper	March		130-140 days	1 pkt.— 100 ft. row
Potatoes		April and May	80-100 days	1 pk.— 100 ft. row
Pumpkins		May	90-110 days	1 oz.— 50 hills
Radish		April to Sept.	20- 35 days	1 oz.— 100 ft. row
Ruta Baga		July	100-120 days	½ oz.— 100 ft. row
Salsify		April and May	120-140 days	1 oz.— 100 ft. row
Sorrel		April and May		1 oz.— 100 ft. row
Spinach		April to Sept.	45- 70 days	1 oz.— 100 ft. row
Squash, Early		May to July	60- 75 days	1 oz.— 50 hills
Squash, Winter		May	100-120 days	1 oz.— 75 ft. row
Swiss Chard		April or May	45- 60 days	1 oz.— 75 ft. row
Tomato	Feb. and March	May	100-150 days	1 pkt.— 100 ft. row
Turnip		April to Sept.	60- 75 days	1 oz.— 100 ft. row



ANDREW R. KENNEDY-INC.

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